

## Contents

Sentence 7 . . . . .	2
Sentence 26 . . . . .	6
Sentence 40 . . . . .	9
Sentence 55 . . . . .	15
Sentence 63 . . . . .	19
Sentence 87 . . . . .	22
Sentence 89 . . . . .	25
Sentence 93 . . . . .	28
Sentence 101 . . . . .	32
Sentence 105 . . . . .	35
Sentence 140 . . . . .	39
Sentence 143 . . . . .	44
Sentence 157 . . . . .	48
Sentence 172 . . . . .	52
Sentence 176 . . . . .	57
Sentence 180 . . . . .	62
Sentence 197 . . . . .	65
Sentence 198 . . . . .	69
Sentence 203 . . . . .	73
Sentence 208 . . . . .	77
Sentence 209 . . . . .	81
Sentence 222 . . . . .	84
Sentence 223 . . . . .	88
Sentence 247 . . . . .	92
Sentence 254 . . . . .	97
Sentence 264 . . . . .	101
Sentence 268 . . . . .	104
Sentence 272 . . . . .	108
Sentence 273 . . . . .	113
Sentence 285 . . . . .	116
Sentence 295 . . . . .	119
Sentence 302 . . . . .	122
Sentence 339 . . . . .	125
Sentence 353 . . . . .	128
Sentence 365 . . . . .	131
Sentence 380 . . . . .	134
Sentence 387 . . . . .	138
Sentence 395 . . . . .	141
Sentence 400 . . . . .	145

Sentence 402 . . . . .	148
Sentence 406 . . . . .	151
Sentence 410 . . . . .	155
Sentence 419 . . . . .	159
Sentence 436 . . . . .	164
Sentence 447 . . . . .	168
Sentence 454 . . . . .	173
Sentence 470 . . . . .	178
Sentence 471 . . . . .	183
Sentence 485 . . . . .	187
Sentence 489 . . . . .	191
Sentence 491 . . . . .	196
Sentence 498 . . . . .	199
Sentence 510 . . . . .	202
Sentence 514 . . . . .	206
Sentence 515 . . . . .	210
Sentence 535 . . . . .	214
Sentence 549 . . . . .	218
Sentence 552 . . . . .	222
Sentence 556 . . . . .	226
Sentence 566 . . . . .	230
Sentence 580 . . . . .	234
Sentence 612 . . . . .	237
Sentence 614 . . . . .	239
Sentence 622 . . . . .	243
Sentence 629 . . . . .	247
Sentence 634 . . . . .	251
Sentence 647 . . . . .	254
Sentence 650 . . . . .	260
Sentence 670 . . . . .	263
Sentence 692 . . . . .	266
Sentence 696 . . . . .	270
Sentence 710 . . . . .	274
Sentence 718 . . . . .	278
Sentence 728 . . . . .	282
Sentence 735 . . . . .	286
Sentence 743 . . . . .	290
Sentence 754 . . . . .	294
Sentence 762 . . . . .	298
Sentence 782 . . . . .	302
Sentence 790 . . . . .	305

Sentence 794 . . . . .	309	Sentence 1113 . . . . .	411
Sentence 797 . . . . .	313	Sentence 1120 . . . . .	414
Sentence 801 . . . . .	317	Sentence 1121 . . . . .	419
Sentence 810 . . . . .	320	Sentence 1132 . . . . .	422
Sentence 814 . . . . .	323	Sentence 1136 . . . . .	427
Sentence 818 . . . . .	326	Sentence 1139 . . . . .	431
Sentence 822 . . . . .	329	Sentence 1163 . . . . .	435
Sentence 826 . . . . .	333	Sentence 1164 . . . . .	439
Sentence 843 . . . . .	336	Sentence 1179 . . . . .	443
Sentence 845 . . . . .	340	Sentence 1188 . . . . .	446
Sentence 847 . . . . .	343	Sentence 1213 . . . . .	449
Sentence 849 . . . . .	346	Sentence 1232 . . . . .	453
Sentence 858 . . . . .	350	Sentence 1285 . . . . .	456
Sentence 861 . . . . .	354	Sentence 1306 . . . . .	459
Sentence 874 . . . . .	357	Sentence 1314 . . . . .	462
Sentence 887 . . . . .	360	Sentence 1318 . . . . .	466
Sentence 912 . . . . .	363	Sentence 1326 . . . . .	470
Sentence 941 . . . . .	366	Sentence 1336 . . . . .	474
Sentence 964 . . . . .	370	Sentence 1344 . . . . .	478
Sentence 994 . . . . .	373	Sentence 1348 . . . . .	482
Sentence 1021 . . . . .	379	Sentence 1352 . . . . .	485
Sentence 1028 . . . . .	383	Sentence 1379 . . . . .	488
Sentence 1036 . . . . .	386	Sentence 1387 . . . . .	492
Sentence 1040 . . . . .	389	Sentence 1403 . . . . .	497
Sentence 1047 . . . . .	392	Sentence 1413 . . . . .	501
Sentence 1060 . . . . .	395	Sentence 1414 . . . . .	505
Sentence 1067 . . . . .	397	Sentence 1427 . . . . .	508
Sentence 1071 . . . . .	400	Sentence 1429 . . . . .	512
Sentence 1088 . . . . .	404	Sentence 1431 . . . . .	515
Sentence 1093 . . . . .	407		

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 7

**foreign:** 我国政府除了一次次的严重交涉和抗议外还能做些什么呢？

**SysCombTune.p1.forum.0:** what else is our government capable of except for grave negotiations and protests again and again ?

**SysCombTune.p1.forum.1:** what else is our government capable of except for grave negotiations and protests again and again ?

**SysCombTune.p1.forum.2:** what else is our government capable of except for grave negotiations and protests again and again ?

**SysCombTune.p1.forum.3:** what else is our government capable of except for grave negotiations and protests again and again ?

**1-best:** the government of our country is what more can be done apart from the serious representations and protests of every time ?



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:7] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model1	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
9034275	ADVP(RB("apart") PP(IN("from") x0:NP-C)) ↦ "除了" x0 "外"	2,176	3.74	-	-	-	-	-	-	1	0.46	0.84	
24174370	JJ("serious") ↦ "严重"	30,955	2.81	-	-	-	-	-	-	1	0.49	0.47	
65974197	NP-C(NPB(DT("the") NN("government")) PP(IN("of") NP-C(NPB(PRPS("our") NN("country"))))) ↦ "我国" "政府"	21	6.96	-	-	-	-	-	-	1	2.52	0.07	
69723205	NP-C(NPB(DT("the") x0:JJ x1:NPB-BAR) PP(IN("of") NP-C(x2:NPB))) ↦ x2 "的" x0 x1	21	6.96	-	-	-	-	-	1	1	3.60	1.02	
111746061	NPB(DT("every") NN("time")) ↦ "一次" "次"	4	8.04	-	-	-	-	-	-	1	2.02	2.71	
169246582	NPB-BAR(NNS("representations") CC("and") NNS("protests")) ↦ "交涉" "和" "抗议"	3	7.78	-	-	-	-	-	-	1	0	0.22	
220414378	S(x0:NP-C x1:VP .("??")) ↦ x0 x1 "?"	104	5.51	-	-	-	-	-	-	1	0.26	0.37	
255400410	SBAR-C(WHNP(WP("what") JJR("more")) SG-C(VP(MD("can") VP-C(VB("be") VP-C(VBN("done") x0:ADVP)))) ↦ x0 "还" "能" "做" "些" "什么"	1	7.56	-	-	-	-	-	-	1	0.60	1.30	
292016986	VP(VBZ("is") x0:SBAR-C) ↦ x0 "呢"	23	6.69	-	-	-	-	-	-	1	2.27	3.45	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:7] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the government of our country is what more can be done apart from the serious representations and protests of every time ?	22	<b>10</b>	<b>-11.35</b>	46.86	38.79	-	9.59	138.48
2	2	besides a serious representations and protest , the government of our country can do about it ?	<b>17</b>	<b>13</b>	25.43	35.73	<b>30.23</b>	-	9.51	139.83
3	3	in addition to a serious representations and protest , the government of our country can do about it ?	<b>19</b>	<b>13</b>	24.57	35.33	31.02	-	8.48	139.84
4	4	our government is what more can be done apart from the serious representations and protests of every time ?	<b>19</b>	<b>10</b>	1.42	42.96	36.38	-	<b>12.34</b>	139.84
5	5	apart from a serious representations and protest , the government of our country can do about it ?	<b>18</b>	<b>13</b>	23.73	35.94	31.34	-	8.96	140.12
6	6	the government of our country is what more can be done apart from a serious representations and protest ?	<b>19</b>	<b>12</b>	13.09	40.79	34.26	-	9.11	140.76
7	7	apart from one serious representations and protest , the government of our country can do about it ?	<b>18</b>	<b>13</b>	23.39	36.95	30.73	-	8.96	140.84
8	8	the government of our country is what more can be done apart from one serious representations and protest ?	<b>19</b>	<b>12</b>	12.75	41.43	33.53	-	9.11	141.07
9	9	apart from the serious representations and protests of every time , the government of our country can do about it ?	21	<b>11</b>	-0.72	43.83	36.44	-	9.45	141.38
10	10	the government of our country is what more can be done apart from serious representations and protests of every time ?	21	<b>12</b>	<b>-4</b>	46.06	38.07	-	10.06	141.86
11	11	our government is what more can be done apart from a serious representations and protest ?	<b>16</b>	<b>12</b>	25.86	36.88	31.85	-	11.80	142.12
12	12	our government is what more can be done apart from one serious representations and protest ?	<b>16</b>	<b>12</b>	25.52	37.52	31.12	-	11.80	142.43

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
13	13	except for a serious representations and protest , the government of our country can do about it ?	18	13	26.51	35.61	31.65	-	11.45	142.47		
14	14	the government of our country can still do something besides a serious representations and protest ?	16	13	20.90	37.08	34.32	-	9.55	142.52		
15	15	except for one time of serious representations and protests , the government of our country can do about it ?	20	11	12.43	39.57	35.37	-	11.71	142.69		
16	16	besides a serious negotiations and protest , the government of our country can do about it ?	17	13	27.45	36.10	32.37	-	11.75	142.88		
17	17	the government of our country can still do something besides the serious representations and protests of every time ?	19	11	-3.54	44.11	39.54	-	10.47	142.97		
18	18	apart from a serious negotiations and protest , the government of our country can do about it ?	18	13	25.75	36.31	33.49	-	11.08	143.17		
19	19	our government is what more can be done apart from serious representations and protests of every time ?	18	12	8.76	42.16	35.66	-	13.05	143.22		
20	20	apart from one time of serious representations and protests , the government of our country can do about it ?	20	11	9.65	41.44	36.45	-	9.94	143.35		
21	21	besides the serious representations and protests of every time , the government of our country can do about it ?	20	11	0.99	43.82	36.66	-	9.94	143.43		
22	22	our government can still do something besides a serious representations and protest ?	13	13	33.67	33.19	31.44	-	10.73	143.47		
23	23	besides the serious representations and protests , the government of our country can do about it ?	17	11	30.68	34.81	29.70	-	11.75	143.76		
24	24	the government of our country is what more can be done apart from a serious negotiations and protest ?	19	12	15.12	41.16	36.41	-	11.15	143.81		
25	25	apart from a time of serious representations and protests , the government of our country can do about it ?	20	11	14.51	39.78	34.76	-	9.94	143.89		
26	26	apart from one serious negotiations and protest , the government of our country can do about it ?	18	13	25.41	37.32	32.87	-	11.08	143.89		
27	27	our government can still do something besides the serious representations and protests of every time ?	16	11	9.23	40.23	36.66	-	13.06	143.92		
28	28	the government of our country is what more can be done apart from one serious negotiations and protest ?	19	12	14.78	41.80	35.67	-	11.15	144.12		
29	29	apart from serious representations and protests , the government of our country can do about it ?	17	10	33.21	33.25	29.74	-	11.75	144.25		
30	30	the government of our country can still do something apart from the serious representations and protests of every time ?	20	11	-5.24	45.81	39.76	-	9.94	144.39		
31	31	the government of our country is what more can be done apart from one time of serious representations and protests ?	21	10	-0.98	46.28	39.71	-	10.06	144.64		
32	32	the government of our country is what more can be done apart from serious representations and protests from every time ?	21	12	0.47	45.09	37.87	-	10.06	144.73		
33	33	apart from serious representations and protests of the time , the government of our country can do about it ?	20	13	13.99	38.62	34.36	-	9.94	144.74		
34	34	besides a serious representations and protests , the government of our country can do about it ?	17	14	31.28	35.23	29.24	-	11.75	144.88		
35	35	in addition to serious representations and protests , the government of our country can do about it ?	18	10	34.05	33.66	29.57	-	11.08	144.89		
36	36	the government of our country is what more can be done apart from serious representations and protests in every time ?	21	12	-0.02	45.84	38.12	-	10.06	145.05		
37	37	our government is what more can be done apart from a serious negotiations and protest ?	16	12	27.89	37.26	34.00	-	13.50	145.17		
38	38	our government can still do something apart from the serious representations and protests of every time ?	17	11	7.53	41.93	36.88	-	13	145.35		
39	39	besides a serious representations and the protest , the government of our country can do about it ?	18	13	24.05	36.93	33.65	-	8.96	145.37		
40	40	the government of our country can still do something besides serious representations and protests of every time ?	18	13	3.80	43.29	38.33	-	11.08	145.41		
41	41	besides a serious representations and protest , the government of our country can do something about it ?	18	13	28.87	36.04	30.97	-	8.96	145.43		
42	42	in addition to a serious representations and protest , the government of our country can do something about it ?	20	13	28.01	35.64	31.77	-	8.04	145.43		
43	43	besides a serious negotiations and the protest , the government of our country can do about it ?	18	13	26.07	38.51	32.81	-	11.08	145.44		
44	44	except for one serious representations and protest , the government of our country can do about it ?	18	13	26.17	36.54	32.59	-	11.45	145.47		
45	45	our government is what more can be done apart from one serious negotiations and protest ?	16	12	27.55	37.89	33.26	-	13.50	145.48		
46	46	the government of our country is what more can be done apart from a serious representations and the protest ?	20	12	11.71	40.90	37.71	-	8.64	145.53		
47	47	the government of our country can still do something besides a serious negotiations and protest ?	16	13	22.93	37.45	36.46	-	11.80	145.57		
48	48	the government of our country is what more can be done apart from a time of serious representations and protests ?	21	10	3.88	44.99	38.14	-	10.06	145.58		

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
49	49	besides a time of serious representations and protests , the government of our country can do about it ?	19	11	16.21	39.99	34.45	-	10.47	145.58
50	50	the government of our country is what more can be done apart from a serious negotiations and the protest ?	20	12	13.74	42.49	36.87	-	10.58	145.60

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 26

foreign: 这无疑 于是 打了 美国 为首的 西方 国家 一 记 响亮 耳光 .

SysCombTune.p1.forum.0: this is undoubtedly a ringing slap on the face of the western countries headed by the us .

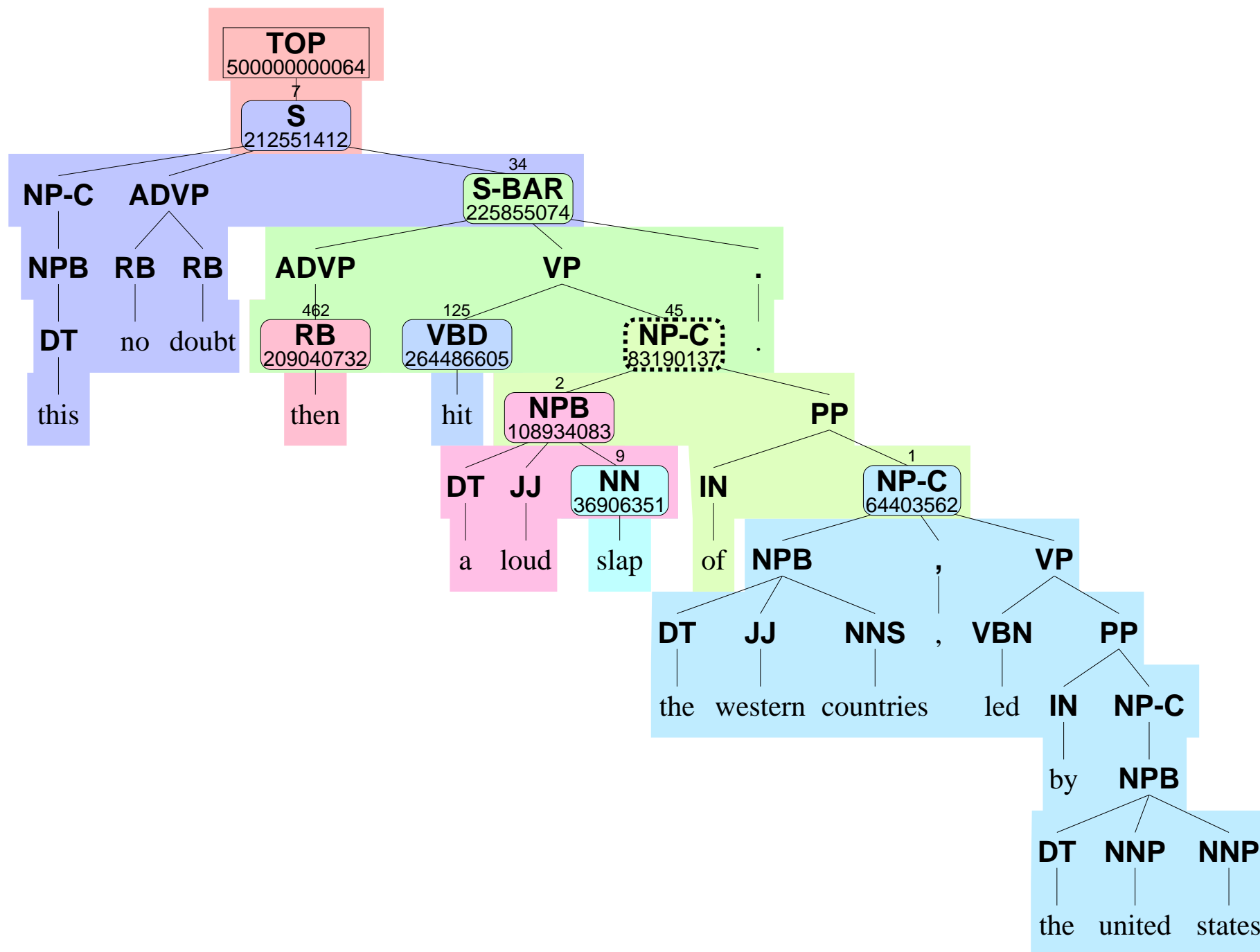
SysCombTune.p1.forum.1: this is undoubtedly a ringing slap on the face of the western countries headed by the us .

SysCombTune.p1.forum.2: this is undoubtedly a ringing slap on the face of the western countries headed by the us .

SysCombTune.p1.forum.3: this is undoubtedly a ringing slap on the face of the western countries headed by the us .

1-best: this no doubt then hit a loud slap of the western countries , led by the united states .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:26] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:26] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_psf	phrase_pfe
36906351	NN("slap") ↦ "耳 光"	9	6.66	-	-	-	-	-	-	1	1.19	1.39
64403562	NP-C(NPB(DT("the") JJ("western") NNS("countries")) ,(",") VP(VBN("led") PP(IN("by") NP-C(NPB(DT("the") NNP("united") NNP("states")))))) ↦ "美国" "为首" "的" "西方" "国家"	1	8.73	-	-	-	-	-	-	1	1.49	0
83190137	NP-C(x0:NPB PP(IN("of") x1:NP-C)) ↦ "了" x1 x0	45	6.63	-	-	-	-	-	1	1	1.63	2.37
108934083	NPB(DT("a") JJ("loud") x0:NN) ↦ "一" "记" "响亮" x0	2	8.34	-	-	-	-	-	-	1	0.40	1.47
209040732	RB("then") ↦ "于是"	462	4.17	-	-	-	-	-	-	1	1.54	2.42
212551412	S(NP-C(NPB(DT("this"))) ADVP(RB("no") RB("doubt"))) x0:S-BAR) ↦ "这" "无疑" x0	7	6.68	-	-	-	-	-	-	1	1.89	0.43
225855074	S-BAR(ADVP(x0:RB) VP(x1:VBD x2:NP-C) .(".")) ↦ x0 x1 x2 "."	34	6.18	-	-	-	-	-	-	1	0.10	0.22
264486605	VBD("hit") ↦ "打"	125	4.57	-	-	-	-	-	-	1	1.91	1.55
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:26] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	this no doubt then hit a loud slap of the western countries , led by the united states .	19	9	-4.31	35.03	33.27	-	23.08	112.52
2	2	this no doubt hit a loud slap of the western countries , led by the united states as a result .	21	9	<b>-12.29</b>	38.34	34.49	-	20.82	113.33
3	3	this no doubt therefore hit a loud slap of the western countries , led by the united states .	19	9	-6.71	36.48	34.12	-	23.08	113.91
4	4	this no doubt played a loud slap of the western countries , led by the united states as a result .	21	9	-5.27	35.73	33.13	-	20.82	114.10
5	5	this no doubt hit a loud slap in the western countries , led by the united states .	18	9	10.72	32.03	28.22	-	17.12	114.31
6	6	this undoubtedly hit a loud slap of the western countries , led by the united states as a result .	20	9	-10.24	38.15	34.77	-	22.37	114.36
7	7	this is no doubt a loud slap in the western countries , led by the united states .	18	9	27.38	<b>26.54</b>	<b>23.83</b>	-	18.54	114.39
8	8	this no doubt hit the western countries , led by the united states a loud slap .	17	8	7.11	33.81	29.93	-	17.19	114.69
9	9	this no doubt thus hit a loud slap of the western countries , led by the united states .	19	9	-9.45	37.54	35.40	-	23.08	114.69
10	10	this undoubtedly made a loud slap of the western countries , led by the united states as a result .	20	9	-1.60	35.89	31.26	-	22.37	114.77
11	11	this no doubt made a loud slap of the western countries , led by the united states as a result .	21	9	-3.64	35.59	32.99	-	20.82	114.88
12	12	this undoubtedly then hit a loud slap of the western countries , led by the united states .	18	9	-2.27	34.94	33.84	-	24.94	115.07
13	13	this no doubt played a loud slap in the western countries , led by the united states .	18	9	17.73	<b>29.42</b>	26.86	-	17.12	115.08
14	14	this no doubt thus beat a loud slap of the western countries , led by the united states .	19	9	<b>-10.44</b>	37.50	36.03	-	23.08	115.16
15	15	this no doubt then beat a loud slap of the western countries , led by the united states .	19	9	-5.31	36.28	34.74	-	23.08	115.17
16	16	this no doubt therefore beat a loud slap of the western countries , led by the united states .	19	9	-7.71	36.95	34.94	-	23.08	115.17
17	17	this no doubt a loud slap hit the western countries , led by the united states .	17	8	9.08	32.47	29.16	-	17.19	115.19
18	18	this undoubtedly hit a loud slap in the western countries , led by the united states .	17	9	12.76	31.84	28.50	-	17.60	115.35

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 40

Generated by Michael Pust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	this undoubtedly thus hit a loud slap of the western countries , led by the united states .	18	9	-7.40	37.47	35.14	-	24.94	115.68	
20	20	this undoubtedly played a loud slap of the western countries , led by the united states as a result .	20	9	-3.23	35.56	33.54	-	22.37	115.75	
21	21	this undoubtedly made a loud slap in the western countries , led by the united states .	17	9	21.41	29.58	24.98	-	17.60	115.76	
22	22	this no doubt made a loud slap in the western countries , led by the united states .	18	9	19.36	29.28	26.72	-	17.12	115.86	
23	23	this no doubt beat a loud slap of the western countries , led by the united states as a result .	21	9	-13.28	38.97	36.26	-	20.82	115.91	
24	24	this undoubtedly beat a loud slap of the western countries , led by the united states as a result .	20	9	-11.24	38.18	36.00	-	22.37	115.91	
25	25	this no doubt then hit a loud face of the western countries , led by the united states .	19	9	-6.34	36.72	34.91	-	28.73	115.92	
26	26	this no doubt therefore made a loud slap of the western countries , led by the united states .	19	9	1.93	34.45	31.67	-	23.08	115.98	
27	27	this no doubt so hit a loud slap of the western countries , led by the united states .	19	9	-6.32	37.13	35.16	-	23.08	116.02	
28	28	this no doubt hit the western countries , led by the united states a ringing slap in the face .	20	9	4.54	33.32	30.51	-	20.88	116.07	
29	29	this no doubt thus made a loud slap of the western countries , led by the united states .	19	9	-0.80	35.24	32.65	-	23.08	116.08	
30	30	this undoubtedly hit the western countries , led by the united states a loud slap .	16	8	9.16	34.75	29.58	-	17.61	116.09	
31	31	this undoubtedly thus beat a loud slap of the western countries , led by the united states .	18	9	-8.40	37.43	35.77	-	24.94	116.15	
32	32	this no doubt a loud face hit the western countries , led by the united states .	17	8	7.06	32.81	30.90	-	17.19	116.18	
33	33	undoubtedly , this then hit a loud slap of the western countries , led by the united states .	19	9	-2.64	35.96	33.66	-	23.59	116.24	
34	34	this no doubt then hit a loud slap of the western countries headed by the united states .	18	9	-0.62	35.10	31.59	-	40.57	116.25	
35	35	this no doubt hit the western countries headed by the united states a loud slap .	16	8	10.81	33.20	27.59	-	34.66	116.32	
36	36	this no doubt then hit a ringing slap in the face of western countries led by the united states .	20	12	3.31	31.75	29.96	-	20.88	116.33	
37	37	this no doubt then hit a loud slap of western countries led by the united states .	17	9	4.85	32.71	31.65	-	13.45	116.64	
38	38	this no doubt hit a loud face of the western countries , led by the united states as a result .	21	9	-14.31	40.03	36.13	-	25.92	116.72	
39	39	this undoubtedly played a loud slap in the western countries , led by the united states .	17	9	19.78	29.26	27.27	-	17.60	116.74	
40	40	this no doubt so beat a loud slap of the western countries , led by the united states .	19	9	-7.32	37.54	35.79	-	23.08	116.76	
41	41	this no doubt then made a loud slap of the western countries , led by the united states .	19	9	4.33	33.94	31.48	-	23.08	116.80	
42	42	this no doubt a loud slap hit the western countries headed by the united states .	16	8	12.78	31.87	26.81	-	34.66	116.82	
43	43	this no doubt beat a loud slap in the western countries , led by the united states .	18	9	9.72	32.66	29.98	-	17.12	116.89	
44	44	this undoubtedly beat a loud slap in the western countries , led by the united states .	17	9	11.77	31.88	29.73	-	17.60	116.89	
45	45	this no doubt hit a loud slap of the western countries headed by the united states as a result .	20	9	-8.59	38.41	32.81	-	36.39	117.05	
46	46	this undoubtedly thus made a loud slap of the western countries , led by the united states .	18	9	1.24	35.17	32.39	-	24.94	117.06	
47	47	this undoubtedly a loud slap hit the western countries , led by the united states .	16	8	11.13	32.54	29.32	-	18.62	117.11	
48	48	this no doubt hit a loud slap to the western countries , led by the united states .	18	9	10.81	32.50	29.94	-	17.12	117.20	
49	49	this no doubt hit a loud slap on the western countries , led by the united states .	18	9	11.25	33.42	28.19	-	21.48	117.24	
50	50	this is no doubt a loud slap to the western countries , led by the united states .	18	9	27.47	27	25.55	-	18.54	117.28	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 40

**foreign:** 表示愿与中方加强沟通,希中方发挥更大作用,共同推动叙利亚早日摆脱危机。

**SysCombTune.p1.forum.0:** and expressed their wish to increase dialogue with china , and hoped that china would play a greater role in jointly promoting syria to get out of the crisis .

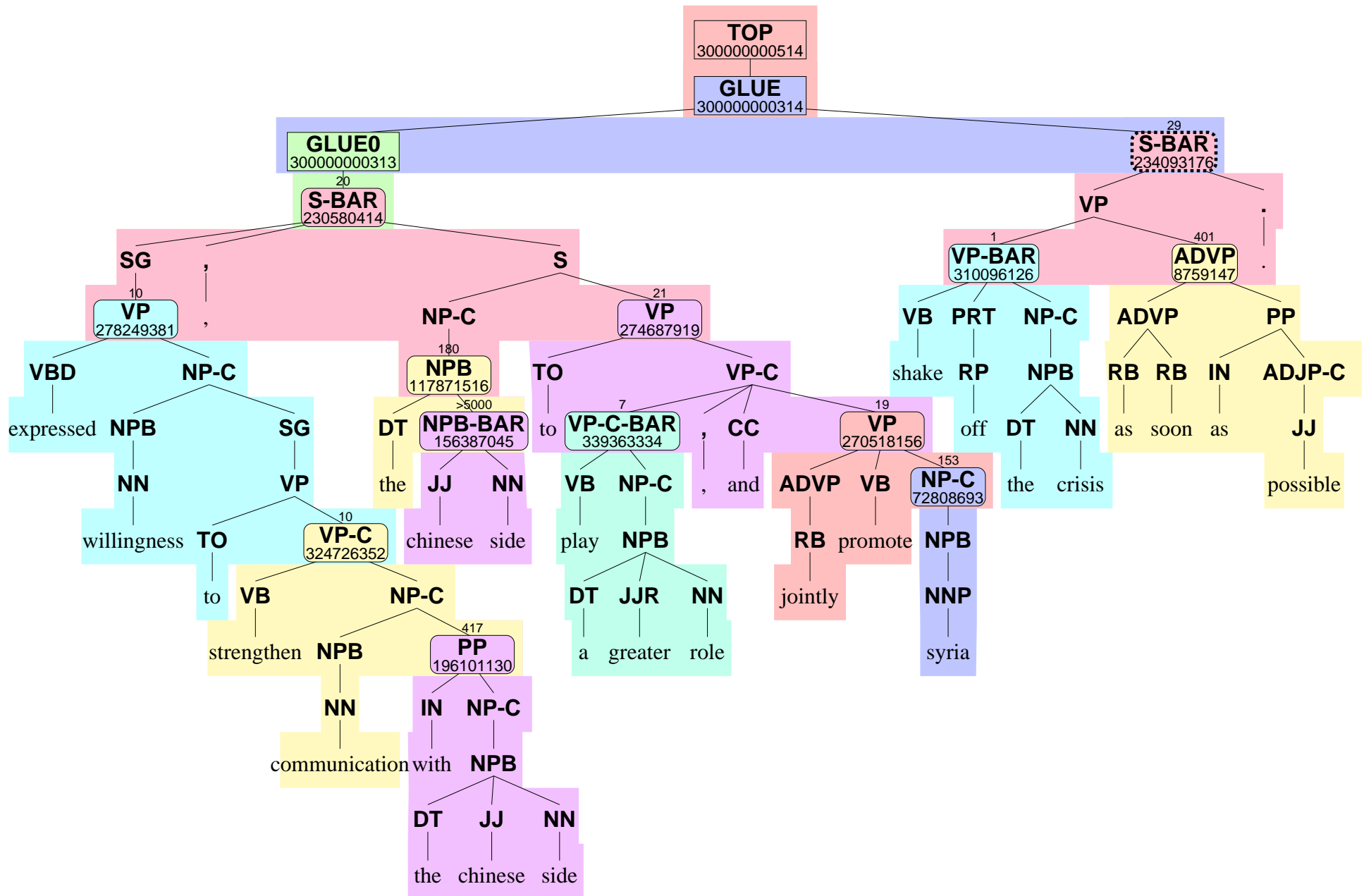
**SysCombTune.p1.forum.1:** and expressed their wish to increase dialogue with china , and hoped that china would play a greater role in jointly promoting syria to get out of the crisis .

**SysCombTune.p1.forum.2:** and expressed their wish to increase dialogue with china , and hoped that china would play a greater role in jointly promoting syria to get out of the crisis .

**SysCombTune.p1.forum.3:** and expressed their wish to increase dialogue with china , and hoped that china would play a greater role in jointly promoting syria to get out of the crisis .

**1-best:** expressed willingness to strengthen communication with the chinese side , the chinese side to play a greater role , and jointly promote syria shake off the crisis as soon as possible .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:40] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:40] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pef	phrase_pfe
8759147	ADVP(ADVP(RB("as") RB("soon"))) PP(IN("as") ADJP-C(JJ("possible")))) ↦ "早日"	401	4.47	-	-	-	-	-	-	-	1	1.42	1.78
72808693	NP-C(NPB(NNP("syria"))) ↦ "叙利亚"	153	6.10	-	-	-	-	-	-	-	1	0.55	0.32
117871516	NPB(DT("the") x0:NPB-BAR) ↦ "希" x0	180	6.15	-	-	-	-	-	-	-	1	1.71	5.09
156387045	NPB-BAR(JJ("chinese") NN("side")) ↦ "中方"	5,172	4.34	-	-	-	-	-	-	-	1	0.66	0.20
196101130	PP(IN("with") NP-C(NPB(DT("the") JJ("chinese") NN("side")))) ↦ "与" "中 方"	417	5.43	-	-	-	-	-	-	-	1	0.67	0.30
230580414	S-BAR(SG(x0:VP) ,(,"") S(NP-C(x1:NPB) x2:VP)) ↦ x0 "," x1 x2	20	6.41	-	-	-	-	-	-	-	1	0.64	0.48
234093176	S-BAR(VP(x0:VP-BAR x1:ADVP) ,(,"")) ↦ x1 x0 "."	29	6.25	-	-	-	-	-	-	1	1	0.10	0.22
270518156	VP(ADVP(RB("jointly"))) VB("promote") x0:NP-C) ↦ "共同" "推动" x0	19	6.77	-	-	-	-	-	-	-	1	1.16	0.57
274687919	VP(TO("to") VP-C(x0:VP-C-BAR ,(,"") CC("and") x1:VP)) ↦ x0 "," x1	21	6.73	-	-	-	-	-	-	-	1	4.89	1.13
278249381	VP(VBD("expressed") NP-C(NPB(NN("willingness"))) SG(VP(TO("to") x0:VP-C)))) ↦ "表示" "愿" x0	10	7.05	-	-	-	-	-	-	-	1	1.65	0.85
310096126	VP-BAR(VB("shake") PRT(RP("off"))) NP-C(NPB(DT("the") NN("crisis")))) ↦ "摆脱" "危机"	1	8.06	-	-	-	-	-	-	-	1	1.95	0
324726352	VP-C(VB("strengthen") NP-C(NPB(NN("communication")) x0:PP)) ↦ x0 "加强" "沟通"	10	6.69	-	-	-	-	-	-	-	1	0.89	0.26
339363334	VP-C-BAR(VB("play") NP-C(NPB(DT("a") JJR("greater") NN("role")))) ↦ "发挥" "更大" "作用"	7	6.50	-	-	-	-	-	-	-	1	0.91	0.68
300000000313	GLUE0(x0:S-BAR) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	1	-	-	-	-
300000000314	GLUE(x0:GLUE0 x1:S-BAR) ↦ x0 x1	-	-	-	-	-	-	-	1	-	-	-	-
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	-	1	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:40] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	expressed willingness to strengthen communication with the chinese side , the chinese side to play a greater role , and jointly promote syria shake off the crisis as soon as possible .	32	16	-33.93	56.94	46.31	3	15.56	158.50
2	2	expressed willingness to strengthen communication with the chinese side , the chinese side to play a bigger role , and jointly promote syria shake off the crisis as soon as possible .	32	17	-34.39	56.50	46.65	3	8.84	158.52
3	3	expressed willingness to strengthen communication with the chinese side , the chinese side to play a greater role , and work together to promote syria shake off the crisis as soon as possible .	34	16	-33.02	57.96	48.32	3	14.40	160.37
4	4	expressed willingness to strengthen communication with the chinese side , the chinese side to play a bigger role , and work together to promote syria shake off the crisis as soon as possible .	34	17	-33.48	57.52	48.66	3	8.17	160.40

#	O#	Sentence	text-length		derivation-size		sbtm-cost		lm1	lm2	glue-rule		BLEU+1	totalcost
5	5	expressed willingness to strengthen communication with the chinese side , the chinese side will play a bigger role , and jointly promote syria shake off the crisis as soon as possible .	32	18	-26.13	53.51	45.54	4	8.69	160.98				
6	6	expressed willingness to strengthen communication with the chinese side , the chinese side will play a bigger role , and work together to promote an early crisis in syria .	30	16	-6.61	46.93	43.64	3	8.79	161.22				
7	7	expressed willingness to strengthen communication with the chinese side , the chinese side to play a greater role , and jointly promote syria shake off the crisis as early as possible .	32	16	<b>-33.87</b>	58.30	46.94	3	15.56	161.60				
8	8	expressed willingness to strengthen communication with the chinese side , the chinese side to play a bigger role , and jointly promote syria shake off the crisis as early as possible .	32	17	<b>-34.32</b>	57.86	47.28	3	8.84	161.63				
9	9	expressed willingness to strengthen communication with the chinese side , the chinese side to play a greater role , and jointly promote syria emerge from the crisis as soon as possible .	32	16	-25.50	54.99	45.46	3	15.56	161.79				
10	10	expressed willingness to strengthen communication with the chinese side , the chinese side to play a bigger role , and jointly promote syria emerge from the crisis as soon as possible .	32	17	-25.96	54.56	45.79	3	8.84	161.81				
11	11	expressed willingness to strengthen communication with the chinese side , the chinese side will play a bigger role , and jointly promote syria to get out of the crisis .	30	17	-3.42	<b>46.22</b>	<b>40.33</b>	3	<b>31.63</b>	161.93				
12	12	expressed willingness to strengthen communication with the chinese side , the chinese side will play a greater role , and jointly promote syria shake off the crisis as soon as possible .	32	17	-25.11	54.17	45.21	4	15.31	162.08				
13	13	expressed willingness to strengthen communication with the chinese side , the chinese side will play a greater role , and work together to promote an early crisis in syria .	30	15	-6.15	47.59	43.30	3	15.88	162.35				
14	14	expressed willingness to strengthen communication with the chinese side , the chinese side to play a greater role , and to jointly promote syria shake off the crisis as soon as possible .	33	16	-33.22	57.37	48.47	3	15.08	163.06				
15	15	expressed willingness to strengthen communication with the chinese side , the chinese side to play a bigger role , and to jointly promote syria shake off the crisis as soon as possible .	33	17	<b>-33.68</b>	56.94	48.81	3	8.57	163.09				
16	16	expressed willingness to strengthen communication with the chinese side , the chinese side to play a greater role , and jointly promote syria to get out of the crisis .	30	16	-7.35	49.65	41.10	3	<b>37.14</b>	163.45				
17	17	expressed willingness to strengthen communication with the chinese side , the chinese side to play a greater role , and work together to promote syria shake off the crisis as early as possible .	34	16	-32.96	59.32	48.96	3	14.40	163.47				
18	18	expressed willingness to strengthen communication with the chinese side , the chinese side to play a bigger role , and work together to promote syria shake off the crisis as early as possible .	34	17	-33.41	58.88	49.29	3	8.17	163.50				
19	19	is willing to strengthen communication with the chinese side , the chinese side to play a greater role , and jointly promote syria shake off the crisis as soon as possible .	32	15	-24.77	56.01	45.63	3	15.31	163.66				
20	20	is willing to strengthen communication with the chinese side , the chinese side to play a bigger role , and jointly promote syria shake off the crisis as soon as possible .	32	16	-25.23	55.57	45.97	3	8.69	163.69				
21	21	expressed willingness to enhance communication with the chinese side , the chinese side to play a greater role , and jointly promote syria shake off the crisis as soon as possible .	32	16	-30.22	57.24	47.98	3	15.56	164				
22	22	expressed willingness to enhance communication with the chinese side , the chinese side to play a bigger role , and jointly promote syria shake off the crisis as soon as possible .	32	17	-30.68	56.80	48.32	3	8.84	164.03				
23	23	expressed willingness to strengthen communication with the chinese side , the chinese side will play a bigger role , and jointly promote syria shake off the crisis as early as possible .	32	18	-26.07	54.87	46.18	4	8.69	164.09				
24	24	expressed willingness to strengthen communication with the chinese side , the chinese side will play a bigger role , and work together to promote the crisis in syria .	29	16	6.71	<b>45.59</b>	<b>40.76</b>	3	9.45	164.18				
25	25	expressed willingness to strengthen communication with the chinese side , the chinese side will play a larger role , and jointly promote syria shake off the crisis as soon as possible .	32	18	-24.94	53.73	46.31	4	8.69	164.24				

#	O#	Sentence	text-length		derivation-size		sbtm-cost		lm1	lm2	glue-rule	BLEU+1	totalcost
26	26	expressed willingness to strengthen communication with the chinese side , the chinese side will play an even greater role , and jointly promote syria shake off the crisis as soon as possible .	33	18	-28.10	55.87	46.45	4	8.42	164.26			
27	27	expressed willingness to strengthen communication with the chinese side , the chinese side to play a greater role , and jointly promote syria as soon as possible out of the crisis .	32	18	-22.39	55.15	46.69	5	25.08	164.34			
28	28	expressed willingness to strengthen communication with the chinese side , the chinese side to play a greater role , and jointly promote syria emerge from the crisis as early as possible .	32	16	-25.44	55.52	46.39	3	15.56	164.36			
29	29	expressed willingness to strengthen communication with the chinese side , the chinese side to play a bigger role , and jointly promote syria as soon as possible out of the crisis .	32	19	-22.85	54.71	47.03	5	19.53	164.36			
30	30	expressed willingness to strengthen communication with the chinese side , the chinese side to play a bigger role , and jointly promote syria emerge from the crisis as early as possible .	32	17	-25.90	55.08	46.73	3	8.84	164.39			
31	31	said the chinese side is willing to strengthen communication with the chinese side to play a greater role , and work together to promote an early crisis in syria .	30	15	-1.09	46.56	40.49	3	15.62	164.46			
32	32	expressed willingness to strengthen communication with the chinese side , the chinese side will play a larger role , and work together to promote an early crisis in syria .	30	16	-5.42	47.15	44.40	3	8.79	164.48			
33	33	said the chinese side is willing to strengthen communication with the chinese side to play a bigger role , and work together to promote an early crisis in syria .	30	16	-1.54	46.12	40.82	3	8.64	164.49			
34	34	expressed willingness to strengthen communication with the chinese side , the chinese side will play an even greater role , and work together to promote an early crisis in syria .	31	16	-8.57	49.29	44.54	3	8.50	164.50			
35	35	expressed willingness to strengthen communication with the chinese side , china to play a bigger role , and jointly promote syria shake off the crisis as soon as possible .	30	17	-22.33	56.04	45.24	3	9.59	164.97			
36	36	says willing to strengthen communication with the chinese side , the chinese side will play a bigger role , and work together to promote an early crisis in syria .	30	15	-6.35	47.31	45.35	3	8.64	165			
37	37	expressed willingness to strengthen communication with the chinese side , china to play a greater role , and jointly promote syria shake off the crisis as soon as possible .	30	16	-21.87	56.65	44.91	3	16.87	165.13			
38	38	expressed willingness to strengthen communication with the chinese side , the chinese side will play a greater role , and jointly promote syria shake off the crisis as early as possible .	32	17	-25.04	55.53	45.84	4	15.31	165.18			
39	39	expressed willingness to strengthen communication with the chinese side , the chinese side play a bigger role , and jointly promote syria shake off the crisis as soon as possible .	31	17	-30.66	57.69	48.94	3	8.98	165.29			
40	40	expressed willingness to strengthen communication with the chinese side , the chinese side will play a greater role , and work together to promote the crisis in syria .	29	15	7.17	46.25	40.42	3	16.64	165.31			
41	41	expressed willingness to strengthen communication with the chinese side , the chinese side to play a greater role , and work together to promote syria to get out of the crisis .	32	16	-6.44	50.67	43.12	3	34.31	165.32			
42	42	it expressed willingness to strengthen communication with the chinese side , and hopes that china to play a bigger role , and work together to promote an early crisis in syria .	32	16	-18.59	53.41	47.64	3	9.25	165.51			
43	43	is willing to strengthen communication with the chinese side , the chinese side to play a greater role , and work together to promote syria shake off the crisis as soon as possible .	34	15	-23.86	57.03	47.65	3	14.15	165.54			
44	44	is willing to strengthen communication with the chinese side , the chinese side to play a bigger role , and work together to promote syria shake off the crisis as soon as possible .	34	16	-24.32	56.59	47.98	3	8.02	165.56			
45	45	is willing to strengthen communication with the chinese side , the chinese side will play a bigger role , and jointly promote syria shake off the crisis as soon as possible .	32	17	-17.70	52.58	44.86	4	8.53	165.61			
46	46	it expressed willingness to strengthen communication with the chinese side , and hopes that china to play a greater role , and work together to promote an early crisis in syria .	32	15	-18.13	54.02	47.30	3	16.25	165.67			

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
47	47	says willing to strengthen communication with the chinese side , the chinese side to play a greater role , and jointly promote syria shake off the crisis as soon as possible .	32	16	-29.39	57.33	48.02	4	15.31	165.83
48	48	is willing to strengthen communication with the chinese side , the chinese side will play a bigger role , and work together to promote an early crisis in syria .	30	15	1.82	45.99	42.96	3	8.64	165.84
49	49	says willing to strengthen communication with the chinese side , the chinese side to play a bigger role , and jointly promote syria shake off the crisis as soon as possible .	32	17	-29.84	56.89	48.36	4	8.69	165.86
50	50	expressed willingness to strengthen communication with the chinese side , the chinese side will play a bigger role , and work together to promote syria as soon as possible out of the crisis .	34	19	-15.90	52.73	47.94	6	18.08	165.86

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 55

**foreign:** 很快,这两则消息得到辟谣或澄清.

**SysCombTune.p1.forum.0:** very soon , both of these two pieces of news were denied or clarified .

**SysCombTune.p1.forum.1:** very soon , both of these two pieces of news were denied or clarified .

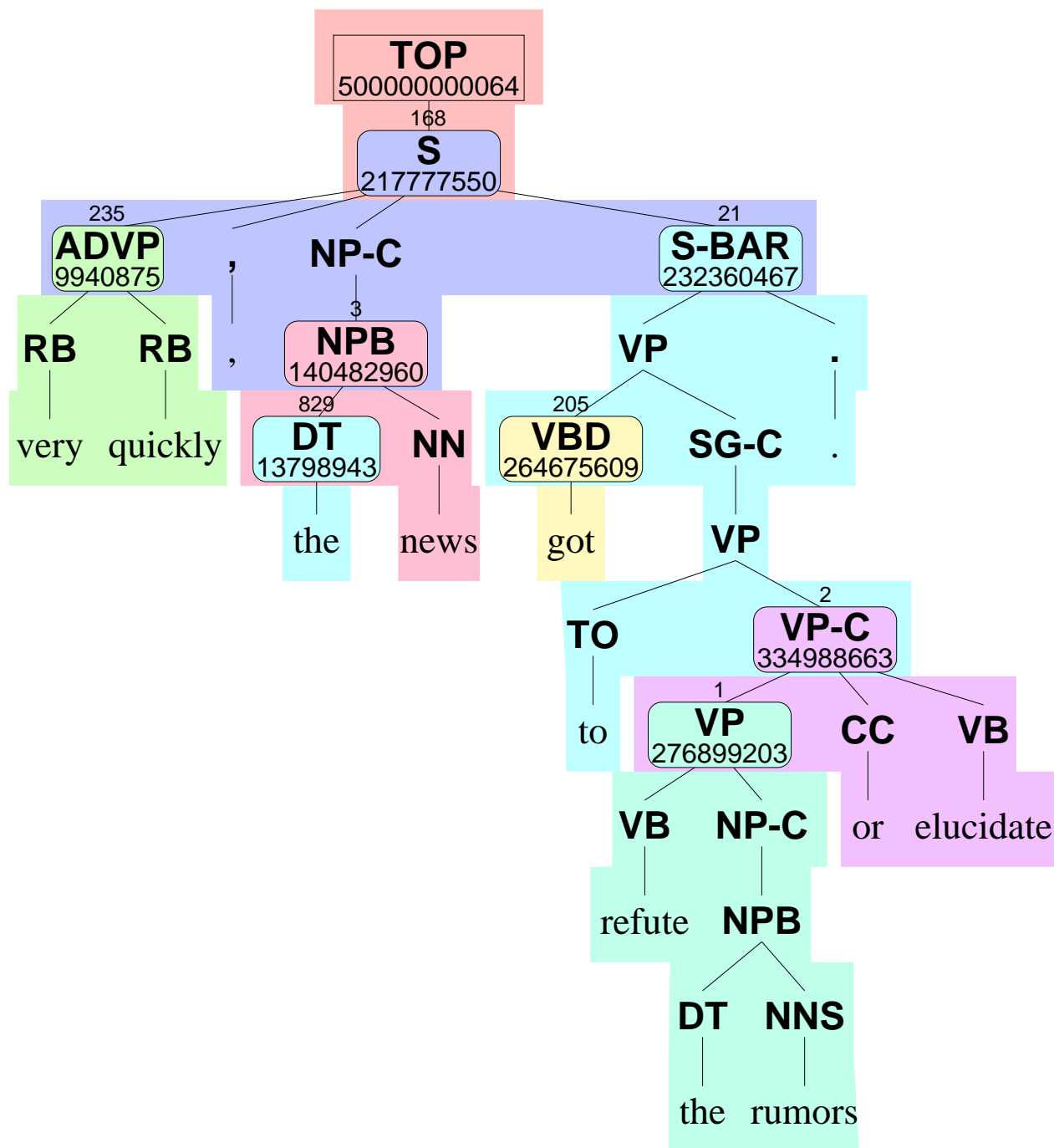
**SysCombTune.p1.forum.2:** very soon , both of these two pieces of news were denied or clarified .

**SysCombTune.p1.forum.3:** very soon , both of these two pieces of news were denied or clarified .

**1-best:** very quickly , the news got to refute the rumors or elucidate .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:55] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:55] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
9940875	ADVP(RB("very") RB("quickly")) ↦ "很" "快"	235	4.70	-	-	-	-	-	-	-	1	1.55	0.49
13798943	DT("the") ↦ "这" "两"	829	3.88	-	-	-	-	-	-	-	1	1.17	4.60
140482960	NPB(x0:DT NN("news")) ↦ x0 "则" "消息"	3	8.14	-	-	-	-	-	-	-	1	0.70	3.68
217777550	S(x0:ADVP ,(,"") NP-C(x1:NPB) x2:S-BAR) ↦ x0 "," x1 x2	168	5.30	-	-	-	-	-	-	-	1	0.64	0.48
232360467	S-BAR(VP(x0:VBD SG-C(VP(TO("to") x1:VP-C))) .(" ")) ↦ x0 x1 "."	21	6.39	-	-	-	-	-	-	-	1	4.03	1.15
264675609	VBD("got") ↦ "得到"	205	4.35	-	-	-	-	-	-	-	1	2.88	1.65
276899203	VP(VB("refute") NP-C(NPB(DT("the") NNS("rumors")))) ↦ "辟" "谣"	1	8.57	-	-	-	-	-	-	-	1	1.48	0
334988663	VP-C(x0:VP CC("or") VB("elucidate")) ↦ x0 "或" "澄清"	2	7.64	-	-	-	-	-	-	-	1	1.36	0.12
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:55] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	very quickly , the news got to refute the rumors or elucidate .	13	9	18.24	32.41	31.34	-	10.90	125.34
2	2	very quickly , the news got to dispel the rumors or elucidate .	13	9	20.58	32.71	30.32	-	10.90	125.47
3	3	very quickly , the news has been denying rumors or elucidate .	12	8	32.01	28.15	27.35	-	10.86	125.99
4	4	very quickly , the news to refute rumors or to clarify .	12	8	31.73	29.52	27.45	-	10.86	126.66
5	5	very quickly , the two were the rumor or clarification .	11	10	41.03	26.35	26.99	-	11.16	129.24
6	6	very quickly , the news got denying rumors or elucidate .	11	9	27.22	31.87	29	-	10.74	129.65
7	7	very quickly , the news got refute the rumors or elucidate .	12	9	19.81	33.73	32.08	-	10.86	129.82
8	8	very quickly , the news to dispel the rumors or elucidate .	12	9	32.88	29.83	28.08	-	10.86	129.97
9	9	very soon , the news got to refute the rumors or elucidate .	13	9	22.24	33.28	31.32	-	17.73	130.00
10	10	very quickly , the news to refute the rumors or elucidate .	12	9	30.54	29.53	29.10	-	10.86	130.04
11	11	very soon , the news got to dispel the rumors or elucidate .	13	9	24.57	33.58	30.30	-	17.73	130.13
12	12	very quickly , the news got on the rumor of clarification .	12	9	35.62	29.71	27.13	-	10.86	130.49
13	13	very soon , the news has been denying rumors or elucidate .	12	8	36	29.02	27.33	-	17.66	130.64
14	14	very quickly , the two were rumor or clarification .	10	10	45.47	25.93	25.79	-	10.94	130.71
15	15	very quickly , the two news to refute rumors or to clarify .	13	10	26.20	32.35	30.10	-	11.33	130.71
16	16	very soon , the news to refute rumors or to clarify .	12	8	35.73	30.39	27.43	-	17.66	131.31
17	17	very quickly , the news got a rumor .	9	10	62.76	20.34	20.02	-	9.74	131.55
18	18	very quickly , these two news to refute rumors or to clarify .	13	9	21.19	34.79	32.44	-	13.93	131.93
19	19	very soon , the news got denying rumors or to clarify .	12	9	28.42	33.31	29.07	-	17.66	132.30
20	20	very soon , the news got refute the rumors or to clarify .	13	9	21.01	35.17	32.15	-	17.73	132.47
21	21	very quickly , the news is denying rumors or to clarify .	12	9	38.52	29.39	26.29	-	10.86	132.55

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
22	22	very quickly , this news to refute rumors or to clarify .	12	8	32.45	31.54	29.08	-	10.86	132.79		
23	23	very fast , the news got to refute the rumors or elucidate .	13	9	19.90	34.98	33.07	-	10.90	132.79		
24	24	very quickly , this news got to refute the rumors or elucidate .	13	9	18.96	35.31	34.10	-	10.90	132.90		
25	25	very fast , the news got to dispel the rumors or elucidate .	13	9	22.24	35.28	32.05	-	10.90	132.93		
26	26	very soon , the news got dispel the rumors or to clarify .	13	9	23.35	35.14	31.30	-	17.73	132.94		
27	27	very quickly , this news got to dispel the rumors or elucidate .	13	9	21.30	35.62	33.07	-	10.90	133.04		
28	28	very quickly , the two is the rumor or clarification .	11	10	41.80	27.41	28.14	-	10.74	133.14		
29	29	very quickly , the two is the denial or clarification .	11	10	44.42	27.15	27.17	-	10.74	133.37		
30	30	very fast , the news has been denying rumors or elucidate .	12	8	33.67	30.72	29.08	-	10.86	133.44		
31	31	very quickly , these two were the rumor or clarification .	11	10	37.42	28.49	30.34	-	13.73	133.57		
32	32	very quickly , the two news denying rumors or to clarify .	12	10	30.85	32.20	28.96	-	11.28	133.66		
33	33	very quickly , the two is rumor or clarification .	10	10	45.93	26.14	27.31	-	10.53	133.93		
34	34	very quickly , these two is the rumor or clarification .	11	10	38.47	28.29	30.11	-	13.28	133.99		
35	35	very soon , the two were the rumor or clarification .	11	10	45.02	26.82	27.02	-	18.07	134.03		
36	36	very fast , the news to refute rumors or to clarify .	12	8	33.39	32.09	29.18	-	10.86	134.11		
37	37	very quickly , these two were the denial or clarification .	11	10	40.05	28.46	29.18	-	13.73	134.15		
38	38	very quickly , these news to refute rumors or to clarify .	12	9	29.43	32.71	30.60	-	11.28	134.18		
39	39	very quickly , the two news refute the rumors or to clarify .	13	10	23.44	34.06	32.04	-	11.33	134.21		
40	40	very quickly , these two is the denial or clarification .	11	10	41.10	28.03	29.14	-	13.28	134.22		
41	41	very soon , the news got denying rumors or elucidate .	11	9	31.22	32.74	28.98	-	17.47	134.31		
42	42	very soon , the news got refute the rumors or elucidate .	12	9	23.81	34.60	32.06	-	17.66	134.48		
43	43	very quickly , the two reported rumor or clarification .	10	10	45.49	26.30	27.95	-	10.53	134.52		
44	44	very quickly , the two was the rumor or clarification .	11	10	43.50	27.78	28.60	-	10.74	134.52		
45	45	very quickly , these two news got to refute the rumors or elucidate .	14	10	9.57	38.35	37.12	-	13.91	134.66		
46	46	very quickly , the two news dispel the rumors or to clarify .	13	10	25.78	34.03	31.19	-	11.33	134.68		
47	47	very soon , the news got dispelling the rumor or to clarify .	13	9	19.98	37.69	31.71	-	17.73	134.73		
48	48	very quickly , this news has been denying rumors or elucidate .	12	8	32.73	31.61	29.33	-	10.86	134.74		
49	49	very quickly , these two were rumor or clarification .	10	10	41.86	28.07	28.97	-	13.46	134.75		
50	50	very soon , this news to refute rumors or to clarify .	12	8	36.45	29.62	29.18	-	17.66	134.77		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 63**

**foreign:** 不仅如此,一些谣言还对政府公信力造成损害.

**SysCombTune.p1.forum.0:** not only that , some rumors also cause damage to the credibility of the government .

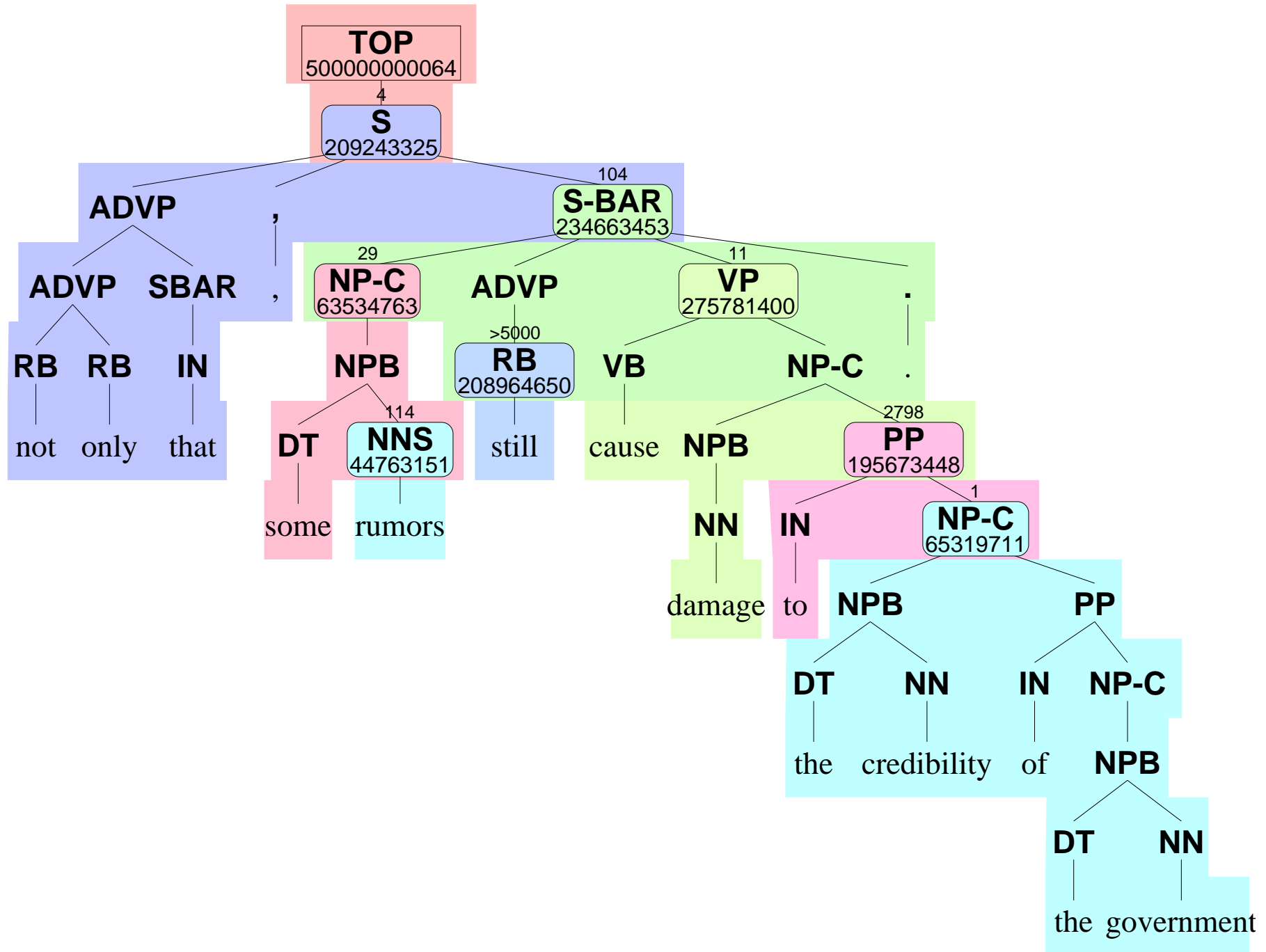
**SysCombTune.p1.forum.1:** not only that , some rumors also cause damage to the credibility of the government .

**SysCombTune.p1.forum.2:** not only that , some rumors also cause damage to the credibility of the government .

**SysCombTune.p1.forum.3:** not only that , some rumors also cause damage to the credibility of the government .

**1-best:** not only that , some rumors still cause damage to the credibility of the government .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:63] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:63] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1nm	glue-rule	nonmonotonic	is_lexicalized	phrase_pef	phrase_pfe
44763151	NNS("rumors") $\mapsto$ "谣言"	114	5.25	-	-	-	-	-	-	-	1	0.77	1.19
63534763	NP-C(NPB(DT("some") x0:NNS)) $\mapsto$ "一些" x0	29	6.82	-	-	-	-	-	-	-	1	0.65	0.80
65319711	NP-C(NPB(DT("the") NN("credibility")) PP(IN("of") NP-C(NPB(DT("the") NN("government"))))) $\mapsto$ "政府" "公信力"	1	8.73	-	-	-	-	-	-	-	1	0.85	1.78
195673448	PP(IN("to") x0:NP-C) $\mapsto$ "对" x0	2,798	4.60	-	-	-	-	-	-	-	1	1.02	1.92
208964650	RB("still") $\mapsto$ "还"	7,262	2.97	-	-	-	-	-	-	-	1	1.71	1.32
209243325	S(ADVP(ADVP(RB("not") RB("only")) SBAR(IN("that")) ,(",") x0:S-BAR) $\mapsto$ "不仅" "如此" ",," x0	4	7.33	-	-	-	-	-	-	-	1	1.50	0.35
234663453	S-BAR(x0:NP-C ADVP(x1:RB) x2:VP .(".")) $\mapsto$ x0 x1 x2 "."	104	5.70	-	-	-	-	-	-	-	1	0.10	0.22
275781400	VP(VB("cause") NP-C(NPB(NN("damage")) x0:PP)) $\mapsto$ x0 "造成" "损害"	11	7.01	-	-	-	-	-	-	-	1	1.48	0.97
500000000064	TOP(x0:S) $\mapsto$ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:63] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	not only that , some rumors still cause damage to the credibility of the government .	16	9	-6.30	29.27	26.96	-	82.82	87.13
2	2	not only that , some rumors also cause damage to the credibility of the government .	16	9	-2.71	27.76	25.84	-	100	88.03
3	3	not only that , some rumours still cause damage to the credibility of the government .	16	8	-6.51	29.15	28.29	-	76.25	88.32
4	4	not only that , some rumors still to cause harm to the credibility of the government .	17	9	-13.91	31.09	30.38	-	66.54	90.26
5	5	not only that , some rumors still cause damage to the government 's credibility .	15	9	-8.00	30.09	29.46	-	54.37	90.30
6	6	not only that , some rumors also cause damage to the government 's credibility .	15	9	-4.40	28.58	28.34	-	73.31	91.20
7	7	not only that , some rumours still to cause harm to the credibility of the government .	17	8	-14.11	30.97	31.71	-	60.29	91.44
8	8	not only that , some rumours still cause damage to the government 's credibility .	15	8	-8.20	29.97	30.79	-	47.30	91.49
9	9	not only that , some rumors still cause damage to public trust in the government .	16	10	-11.30	31.12	29.94	-	50.24	91.59
10	10	not only that , some rumors also to cause harm to the credibility of the government .	17	9	-10.31	30.75	29.65	-	72.77	92.33
11	11	in addition to this , some rumors still cause damage to the credibility of the government .	17	9	-0.97	30.48	25.66	-	59.18	92.50
12	12	not only that , some rumours still cause damage to public trust in the government .	16	9	-11.50	31	31.27	-	42.95	92.78
13	13	not only that , some rumors had caused any damage to the credibility of the government .	17	10	5.48	26.02	24.98	-	71.60	93.08
14	14	in addition to this , some rumors also cause damage to the credibility of the government .	17	9	2.62	28.97	24.54	-	75.63	93.40
15	15	in addition to this , some rumours still cause damage to the credibility of the government .	17	8	-1.18	30.36	26.99	-	55.00	93.69
16	16	not only that , some rumours still cause damage on the government 's credibility .	15	8	-7.88	30.41	32.02	-	36.61	94.61
17	17	not only that , some rumors still cause damage on government credibility .	13	9	-7.49	32.05	30.01	-	41.51	95.02
18	18	not only that , some rumors still cause damage on the government 's public credibility .	16	9	-18.51	35.30	33.22	-	43.68	95.07
19	19	not only that , some rumors still have caused any damage to the credibility of the government .	18	10	-5.09	31.18	28.59	-	67.49	95.36

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	in addition to this , some rumors still to cause harm to the credibility of the government .	18	<b>9</b>	-8.57	32.30	29.07	-	44.90	95.63
21	21	in addition to this , some rumors had caused any damage to the credibility of the government .	18	<b>10</b>	8.23	27.23	<b>23.67</b>	-	49.88	95.68
22	22	not only that , some rumors also cause damage on the government 's credibility .	<b>15</b>	<b>9</b>	-4.08	30.30	30.03	-	61.15	95.88
23	23	not only that , some rumours still cause damage on government credibility .	<b>13</b>	<b>8</b>	-7.70	31.94	31.34	-	34.39	96.21
24	24	not only that , some rumours still cause damage on the government 's public credibility .	<b>16</b>	<b>8</b>	<b>-18.72</b>	35.19	34.55	-	36.45	96.25
25	25	not only that , some rumors still caused harm to the credibility of the government .	<b>16</b>	<b>10</b>	-1.96	28.51	28.71	-	69.65	96.63
26	26	in addition to this , some rumours have caused any damage to the credibility of the government .	18	<b>9</b>	8.96	28.81	<b>23.54</b>	-	45.98	96.68
27	27	furthermore , some rumors also cause damage to the credibility of the government .	<b>14</b>	<b>7</b>	12.22	<b>26.14</b>	<b>23.53</b>	-	<b>80.99</b>	96.72
28	28	not only that , some rumors still damage the credibility of the government .	<b>14</b>	<b>8</b>	8.83	27.09	25.31	-	64.56	96.73
29	29	in addition to this , some rumours still to cause harm to the credibility of the government .	18	<b>8</b>	-8.78	32.18	30.40	-	41.04	96.81
30	30	not only that , some rumors still to cause harm to the people 's confidence in the government .	19	<b>9</b>	-12.38	33.59	30.69	-	39.42	97.02
31	31	not only that , some rumours even to cause harm to the credibility of the administration .	<b>17</b>	<b>8</b>	-8.65	30.05	31.96	-	48.59	97.15
32	32	not only that , some rumors to cause harm to the credibility of the administration .	<b>16</b>	<b>9</b>	4.77	<b>26.36</b>	27.54	-	58.57	97.24
33	33	not only that , some rumors also damage the credibility of the government .	<b>14</b>	<b>8</b>	12.42	26.52	<b>23.95</b>	-	71.26	97.52
34	34	not only that , some rumors still cause damage to the credibility .	<b>13</b>	<b>10</b>	4.82	30.52	25.56	-	57.62	97.57
35	35	not only that , but some rumors to cause harm to the credibility of the administration .	<b>17</b>	<b>10</b>	4.45	26.50	27.90	-	45.05	97.66
36	36	not only that , some rumors still to cause harm on the credibility of the government .	<b>17</b>	<b>9</b>	<b>-15.54</b>	35.40	32.96	-	61.34	97.70
37	37	in addition to this , some rumors also to cause harm to the credibility of the government .	18	<b>9</b>	-4.98	31.96	28.34	-	50.89	97.70
38	38	not only that , some rumors will still cause damage on government credibility .	<b>14</b>	<b>9</b>	-7.63	33.39	31.40	-	41.65	97.71
39	39	not only that , some rumors still cause damage to the public trust .	<b>14</b>	<b>10</b>	0.65	30.63	28.99	-	51	97.85
40	40	not only that , some rumours still damage the credibility of the government .	<b>14</b>	<b>7</b>	8.62	26.97	26.64	-	57.82	97.92
41	41	not only that , some rumours even cause damage to public trust in the government .	<b>16</b>	<b>10</b>	-4.19	30.21	29.84	-	42.95	98.19
42	42	not only that , some rumours still to cause harm to the people 's confidence in the government .	19	<b>8</b>	-12.58	33.48	32.02	-	33.36	98.21
43	43	not only so , some rumors still cause damage to the credibility of the government .	<b>16</b>	<b>11</b>	-2.60	31.75	27.95	-	66.75	98.38
44	44	not only that , some rumors also cause damage to the credibility .	<b>13</b>	<b>10</b>	8.41	29	24.44	-	75.59	98.46
45	45	not only so , some rumors also cause damage to the credibility of the government .	<b>16</b>	<b>9</b>	0.76	30.24	26.83	-	<b>84.82</b>	98.51
46	46	so , some rumors also cause damage to the credibility of the government .	<b>14</b>	<b>9</b>	13.58	<b>26.14</b>	<b>24.05</b>	-	<b>80.99</b>	98.57
47	47	not only so , some rumours have caused any damage to the credibility of the government .	<b>17</b>	<b>10</b>	3.53	30.08	25.83	-	52.22	98.67
48	48	not only that , some rumors still cause damage on the government 's public trust .	<b>16</b>	<b>9</b>	<b>-16.22</b>	35.87	34.84	-	42.82	98.76
49	49	not only that , some rumors also damaged the credibility of the government .	<b>14</b>	<b>9</b>	14.32	<b>24.75</b>	24.28	-	70.04	98.87
50	50	not only that , some rumours still to cause harm on the credibility of the government .	<b>17</b>	<b>8</b>	<b>-15.75</b>	35.29	34.29	-	55.00	98.89

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 87

**foreign:** 这也是民间力量自发承担传播责任的体现。

**SysCombTune.p1.forum.0:** this is also the manifestation of non @-@ governmental forces voluntarily bearing responsibility for dissemination .

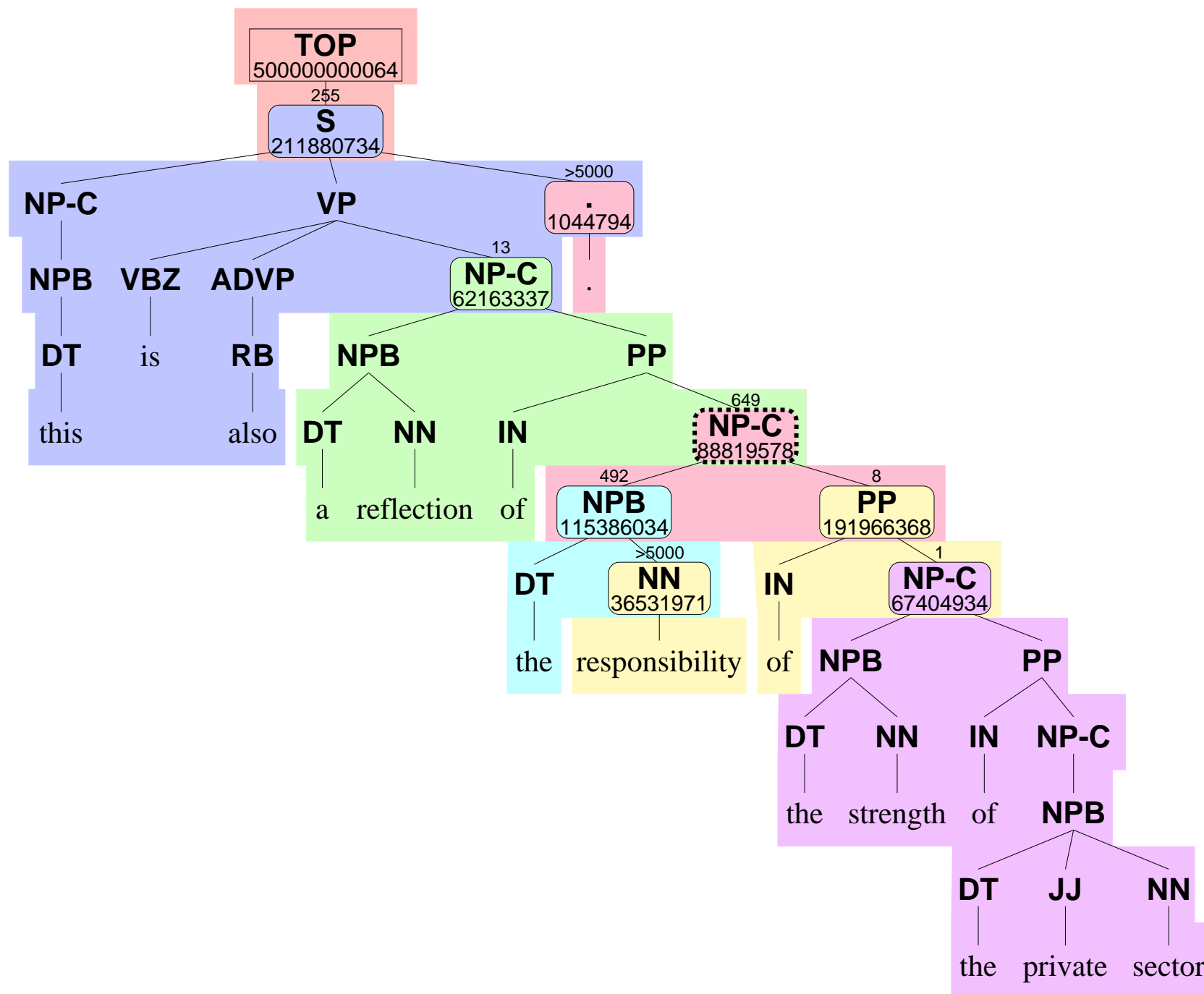
**SysCombTune.p1.forum.1:** this is also the manifestation of non @-@ governmental forces voluntarily bearing responsibility for dissemination .

**SysCombTune.p1.forum.2:** this is also the manifestation of non @-@ governmental forces voluntarily bearing responsibility for dissemination .

**SysCombTune.p1.forum.3:** this is also the manifestation of non @-@ governmental forces voluntarily bearing responsibility for dissemination .

**1-best:** this is also a reflection of the responsibility of the strength of the private sector .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:87] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:87] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model inv	model inv	glue-rule	nonmonotone	is_lexicalized	phrase_pef	phrase_pte
1044794	.( ". " ) ↦ ". "	6,792,520	0.17	-	-	-	-	-	-	-	1	0.10	0.22
36531971	NN("responsibility") ↦ "责任"	31,246	3.12	-	-	-	-	-	-	-	1	0.50	0.40
62163337	NP-C(NPB(DT("a") NN("reflection"))) PP(IN("of") x0:NP-C)) ↦ x0 "的" "体现"	13	7.17	-	-	-	-	-	-	-	1	1.68	1
67404934	NP-C(NPB(DT("the") NN("strength"))) PP(IN("of") NP-C(NPB(DT("the") JJ("private") NN("sector"))))) ↦ "民间" "力量"	1	8.73	-	-	-	-	-	-	-	1	1.67	0.48
88819578	NP-C(x0:NPB x1:PP) ↦ x1 "承担" x0	649	5.47	-	-	-	-	-	-	1	1	0.29	4.39
115386034	NPB(DT("the") x0:NN) ↦ "传播" x0	492	5.71	-	-	-	-	-	-	-	1	1.40	4.69
191966368	PP(IN("of") x0:NP-C) ↦ x0 "自发"	8	7.15	-	-	-	-	-	-	-	1	1.57	5.61
211880734	S(NP-C(NPB(DT("this"))) VP(VBZ("is") ADVP(RB("also"))) x0:NP-C) x1:.) ↦ "这" "也是" x0 x1	255	5.12	-	-	-	-	-	-	-	1	1.07	0.44
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:87] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	this is also a reflection of the responsibility of the strength of the private sector .	16	9	29.21	23.76	19.73	-	17.03	104.11
2	2	this is also a reflection of the responsibility of the power of the private sector .	16	9	31.18	22.40	19.77	-	17.03	104.78
3	3	this is also an embodiment of the responsibility of the strength of the private sector .	16	9	26.51	24.54	21.48	-	17.03	106.74
4	4	this is also an embodiment of the responsibility of the power of the private sector .	16	9	28.48	23.18	21.52	-	17.03	107.41
5	5	this is also the embodiment of the spread of the strength of the private sector .	16	9	24.49	25.88	21.95	-	23.29	107.73
6	6	it is also a reflection of the responsibility of the strength of the private sector .	16	9	34.97	23.03	18.59	-	12.51	107.92
7	7	this is also an expression of the responsibility of the strength of the private sector .	16	9	29.98	25.23	20.56	-	17.03	108.40
8	8	it is also a reflection of the responsibility of the power of the private sector .	16	9	36.94	21.67	18.63	-	12.51	108.59
9	9	this is also the embodiment of the responsibility of the strength of the private sector .	16	9	25.96	25.42	21.90	-	24.08	108.65
10	10	this is also an expression of the responsibility of the power of the private sector .	16	9	31.96	23.87	20.61	-	17.03	109.06
11	11	this is also the embodiment of the responsibility of the power of the private sector .	16	9	27.93	24.06	21.95	-	24.08	109.31
12	12	this is a reflection of the responsibility of the strength of the private sector .	15	9	38.33	22.33	18.38	-	12.57	109.51
13	13	this was also a reflection of the responsibility of the strength of the private sector .	16	9	29.16	25.17	21.15	-	10.52	109.55
14	14	this is also a manifestation of the responsibility of the strength of the private sector .	16	9	29.83	25.65	20.16	-	18.84	110.03
15	15	this is a reflection of the responsibility of the power of the private sector .	15	9	40.30	20.97	18.43	-	12.57	110.18
16	16	this was also a reflection of the responsibility of the power of the private sector .	16	9	31.13	23.81	21.19	-	10.52	110.21
17	17	this is also the embodiment of the transmission of the strength of the private sector .	16	9	27.24	25.91	21.96	-	23.29	110.41
18	19	this is the embodiment of the spread of the strength of the private sector .	15	9	33.61	25.07	19.88	-	12.09	110.54

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	22	this is the embodiment of the responsibility of the strength of the private sector .	15	9	35.08	24.61	19.84	-	12.57	111.46	
20	23	this was also the embodiment of the spread of the strength of the private sector .	16	9	24.43	27.85	22.76	-	12.04	111.56	
21	24	this is also the reflection of the spread of the strength of the private sector .	16	9	28.30	27.11	22.20	-	23.29	111.83	
22	25	this was also the reflection of the spread of the strength of the private sector .	16	9	28.24	26.42	22.25	-	12.04	111.99	
23	26	this was also an expression of the responsibility of the strength of the private sector .	16	9	29.93	25.36	21.99	-	10.52	112.04	

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 89

**foreign:** 要有正确的是非观,美丑观,善恶观.

**SysCombTune.p1.forum.0:** have an accurate view of right and wrong , beauty and ugliness , good and evil .

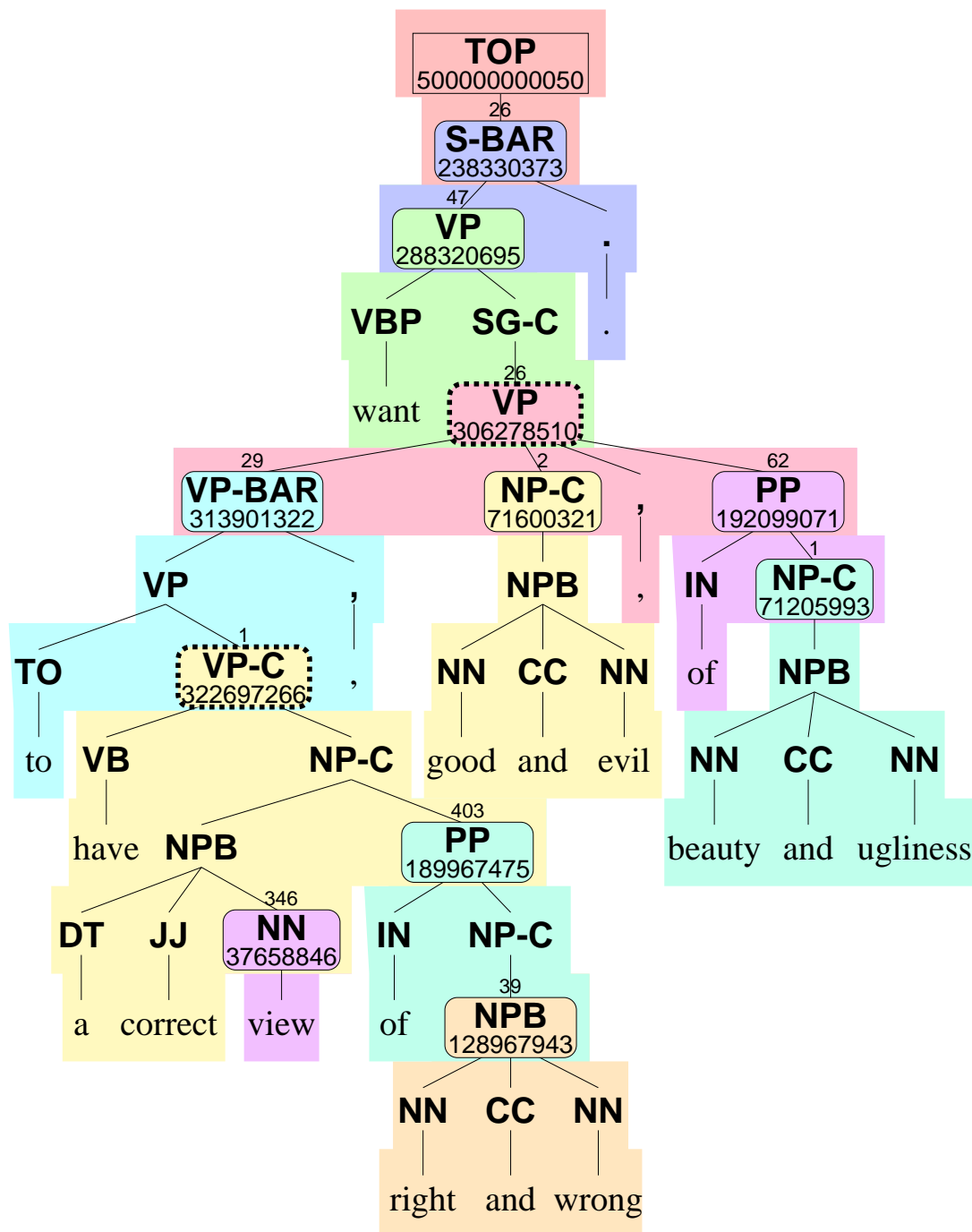
**SysCombTune.p1.forum.1:** have an accurate view of right and wrong , beauty and ugliness , good and evil .

**SysCombTune.p1.forum.2:** have an accurate view of right and wrong , beauty and ugliness , good and evil .

**SysCombTune.p1.forum.3:** have an accurate view of right and wrong , beauty and ugliness , good and evil .

**1-best:** want to have a correct view of right and wrong , good and evil , of beauty and ugliness .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:89] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:89] 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model/inv	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
37658846	NN("view") ↦ "观 "	346	5.08	-	-	-	-	-	-	-	1	1.58	2.46
71205993	NP-C(NPB(NN("beauty") CC("and") NN("ugliness"))) ↦ "美 " "丑 "	1	8.73	-	-	-	-	-	-	-	1	0.60	0.26
71600321	NP-C(NPB(NN("good") CC("and") NN("evil"))) ↦ "善 " "恶 "	2	8.24	-	-	-	-	-	-	-	1	0.46	0.75
128967943	NPB(NN("right") CC("and") NN("wrong")) ↦ "是非 "	39	6.81	-	-	-	-	-	-	-	1	2.65	0.65
189967475	PP(IN("of") NP-C(x0:NPB)) ↦ "的 " x0	403	5.45	-	-	-	-	-	-	-	1	1.06	0.90
192099071	PP(IN("of") x0:NP-C) ↦ x0 "观 "	62	6.26	-	-	-	-	-	-	-	1	2.01	5.22
238330373	S-BAR(x0:VP .(" ")) ↦ x0 "观 " "."	26	6.30	-	-	-	-	-	-	-	1	0.27	5.11
288320695	VP(VBP("want") SG-C(x0:VP)) ↦ "要 " x0	47	6.38	-	-	-	-	-	-	-	1	2.09	1
306278510	VP(x0:VP-BAR x1:NP-C ,( "," ) x2:PP) ↦ x0 x2 " ," x1	26	6.64	-	-	-	-	-	-	2	1	0.64	0.48
313901322	VP-BAR(VP(TO("to") x0:VP-C ,( "," )) ↦ x0 " ,"	29	6.07	-	-	-	-	-	-	-	1	4.03	1.08
322697266	VP-C(VB("have") NP-C(NPB(DT("a") JJ("correct") x0:NN) x1:PP)) ↦ "有 " "正 确 " x1 x0	1	8.19	-	-	-	-	-	-	1	1	1.74	0.93
500000000050	TOP(x0:S-BAR) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:89] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	want to have a correct view of right and wrong , good and evil , of beauty and ugliness .	20	12	33.02	30.98	26.41	-	47.05	131.43
2	2	want to have a correct concept of right and wrong , good and evil , of beauty and ugliness .	20	12	33.50	32.65	23.79	-	41.35	132.31
3	3	it wants to have a correct view of right and wrong , good and evil , of beauty and ugliness .	21	13	34.02	30.60	25.79	-	44.75	133.13
4	4	need to have a correct view of right and wrong , good and evil , of beauty and ugliness .	20	12	34.20	31.51	26.45	-	47.05	133.19
5	5	should have a correct concept of right and wrong , good and evil , of beauty and ugliness .	19	12	38.21	31.00	22.97	-	43.59	133.29
6	6	should have a correct view of right and wrong , good and evil , of beauty and ugliness .	19	12	37.73	30.31	25.59	-	49.60	133.46
7	7	want to have a correct view of right and wrong , beauty and ugliness and good and evil .	19	11	20.92	36.05	32.34	-	59.32	133.99
8	8	it wants to have a correct concept of right and wrong , good and evil , of beauty and ugliness .	21	13	34.51	32.27	23.18	-	39.33	134.02
9	9	need to have a correct concept of right and wrong , good and evil , of beauty and ugliness .	20	12	34.68	33.18	23.83	-	41.35	134.08
10	10	want to have a correct view of right and wrong , beauty and ugliness , and good and evil .	20	11	20.87	35.45	32.16	-	61.53	134.11
11	11	need to have correct right and wrong , good and evil , beauty and ugliness .	16	11	45.17	25.82	23.80	-	48.26	134.15
12	12	must have a correct concept of right and wrong , good and evil , of beauty and ugliness .	19	12	39.27	31.18	23.03	-	43.59	134.49
13	13	need to have a correct view of right and wrong , beauty and ugliness and good and evil .	19	11	20.99	36.58	32.38	-	59.32	134.66
14	14	must have a correct view of right and wrong , good and evil , of beauty and ugliness .	19	12	38.79	30.49	25.65	-	49.60	134.67
15	15	to have a correct view of right and wrong , beauty and ugliness , and good and evil .	19	12	32.57	31.84	29.18	-	64.87	134.72
16	16	need to have a correct view of right and wrong , beauty and ugliness , and good and evil .	20	11	20.94	35.98	32.20	-	61.53	134.79
17	17	want to have a correct concept of right and wrong , beauty and ugliness and good and evil .	19	11	21.40	37.72	29.72	-	53.75	134.88

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	want to have a correct concept of right and wrong , beauty and ugliness , and good and evil .	20	11	21.35	37.12	29.54	-	56.27	135		
19	19	want to have correct right and wrong , good and evil , beauty and ugliness .	16	11	45.10	<b>25.37</b>	24.31	-	48.26	135.11		
20	20	wants to have a correct view of right and wrong , good and evil , of beauty and ugliness .	20	12	34.58	31.29	26.95	-	47.05	135.15		
21	21	need to have a correct concept of right and wrong , beauty and ugliness and good and evil .	19	11	21.47	38.25	29.76	-	53.75	135.55		
22	22	to have a correct concept of right and wrong , beauty and ugliness , and good and evil .	19	12	33.06	33.51	26.56	-	<b>59.32</b>	135.61		
23	23	need to have a correct view of beauty and ugliness of the concept of right and wrong , good and evil .	22	12	<b>19.53</b>	35.19	33.03	-	42.90	135.62		
24	24	need to have a correct concept of right and wrong , beauty and ugliness , and good and evil .	20	11	21.43	37.66	29.58	-	56.27	135.68		
25	25	to be correct , beauty and ugliness of right and wrong , good and evil .	16	12	45.94	27.19	26.66	-	<b>59.52</b>	135.80		
26	26	wanted to have a correct view of right and wrong , good and evil , of beauty and ugliness .	20	13	35.05	31.67	26.49	-	47.05	135.91		
27	27	wants to have a correct concept of right and wrong , good and evil , of beauty and ugliness .	20	12	35.06	32.96	24.33	-	41.35	136.03		
28	28	to have a correct view of right and wrong , good and evil , of beauty and ugliness .	19	12	47.73	27.37	23.43	-	49.60	136.22		
29	29	should have a correct concept of right and wrong , beauty and ugliness and good and evil .	18	12	26.03	36.07	28.90	-	56.83	136.44		
30	30	should have a correct concept of right and wrong , beauty and ugliness , and good and evil .	19	12	25.98	35.47	28.72	-	<b>59.32</b>	136.56		
31	31	should have a correct view of right and wrong , beauty and ugliness and good and evil .	18	12	25.54	35.38	31.52	-	<b>62.73</b>	136.61		
32	32	should have a correct view of right and wrong , beauty and ugliness , and good and evil .	19	12	25.50	34.78	31.34	-	<b>64.87</b>	136.74		
33	33	wanted to have a correct concept of right and wrong , good and evil , of beauty and ugliness .	20	13	35.53	33.34	23.87	-	41.35	136.80		
34	34	it should have a correct concept of right and wrong , beauty and ugliness and good and evil .	19	12	26.74	35.52	28.82	-	53.75	136.81		
35	35	it must have a correct concept of right and wrong , beauty and ugliness and good and evil .	19	12	27.80	36.09	28.21	-	53.75	136.92		
36	36	it should have a correct concept of right and wrong , beauty and ugliness , and good and evil .	20	12	26.69	34.92	28.64	-	56.27	136.94		
37	37	it should have a correct view of right and wrong , beauty and ugliness and good and evil .	19	12	26.26	34.83	31.44	-	<b>59.32</b>	136.99		
38	38	it must have a correct concept of right and wrong , beauty and ugliness , and good and evil .	20	12	27.75	35.49	28.03	-	56.27	137.04		
39	39	it must have a correct view of right and wrong , beauty and ugliness and good and evil .	19	12	27.31	35.40	30.83	-	<b>59.32</b>	137.09		
40	40	to have a correct concept of right and wrong , good and evil , of beauty and ugliness .	19	12	48.21	29.04	<b>20.81</b>	-	43.59	137.11		
41	41	it should have a correct view of right and wrong , beauty and ugliness , and good and evil .	20	12	26.21	34.23	31.26	-	<b>61.53</b>	137.11		
42	42	right and wrong , good and evil , beauty and ugliness to be correct .	15	13	59.34	<b>21.22</b>	<b>20</b>	-	47.42	137.12		
43	43	it must have a correct view of right and wrong , beauty and ugliness , and good and evil .	20	12	27.26	34.80	30.65	-	<b>61.53</b>	137.22		
44	44	should have correct right and wrong , good and evil , beauty and ugliness .	15	12	49.73	<b>24.08</b>	23.87	-	48.30	137.30		
45	45	needs to have a correct view of right and wrong , good and evil , of beauty and ugliness .	20	12	36.94	31.38	27.05	-	47.05	137.39		
46	46	it should have the right and wrong , good and evil , beauty and ugliness .	16	13	65.79	<b>18.49</b>	<b>17.52</b>	-	48.26	137.62		
47	47	must have a correct concept of right and wrong , beauty and ugliness and good and evil .	18	12	27.08	36.25	28.96	-	56.83	137.64		
48	48	must have a correct concept of right and wrong , beauty and ugliness , and good and evil .	19	12	27.04	35.65	28.78	-	<b>59.32</b>	137.77		
49	49	must have a correct view of right and wrong , beauty and ugliness and good and evil .	18	12	26.60	35.56	31.58	-	<b>62.73</b>	137.82		
50	50	should have a correct concept of right and wrong , good and evil concept of beauty and ugliness .	19	13	29.13	35.11	29.65	-	42.85	137.84		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 93

**foreign:** 形成有責,有序的傳播新秩序,使社會變得更加健康,成熟起來。

**SysCombTune.p1.forum.0:** they must form a new order of dissemination which is responsible and well @-@ organized , and allow society to become more healthy and mature .

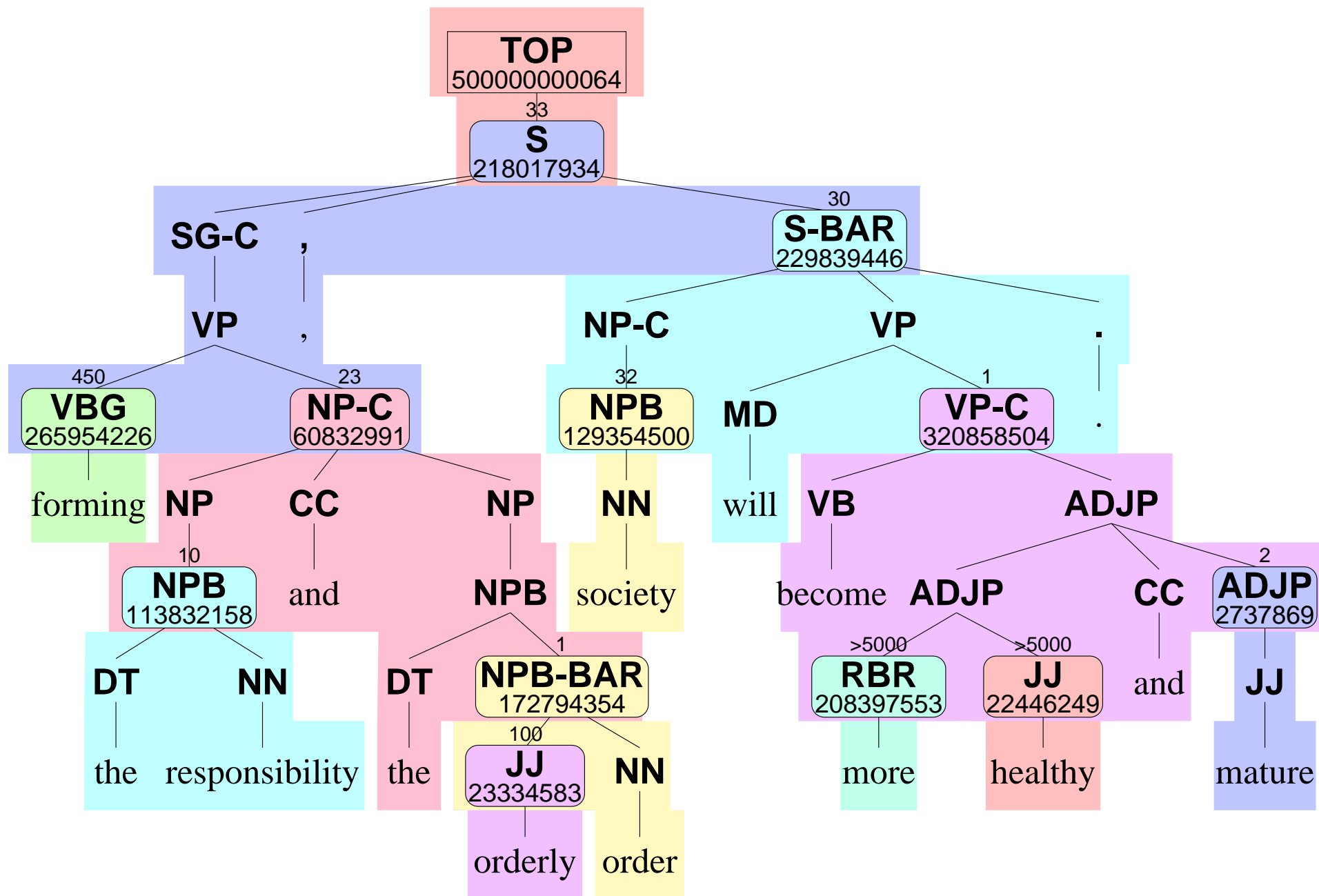
**SysCombTune.p1.forum.1:** they must form a new order of dissemination which is responsible and well @-@ organized , and allow society to become more healthy and mature .

**SysCombTune.p1.forum.2:** they must form a new order of dissemination which is responsible and well @-@ organized , and allow society to become more healthy and mature .

**SysCombTune.p1.forum.3:** they must form a new order of dissemination which is responsible and well @-@ organized , and allow society to become more healthy and mature .

**1-best:** forming the responsibility and the orderly order , society will become more healthy and mature .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:93] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:93] Rules Used in 1-line

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
2737869	ADJP(JJ("mature")) ↦ "成熟" "起来"	2	7.22	-	-	-	-	-	-	-	1	0.44	2.41
22446249	JJ("healthy") ↦ "健康"	8,689	3.36	-	-	-	-	-	-	-	1	0.87	0.43
23334583	JJ("orderly") ↦ "有序" "的"	100	5.30	-	-	-	-	-	-	-	1	0.38	1.50
60832991	NP-C(NP(x0:NPB) CC("and") NP(NPB(DT("the") x1:NPB-BAR))) ↦ x0 "," x1	23	6.92	-	-	-	-	-	-	-	1	4.97	2
113832158	NPB(DT("the") NN("responsibility")) ↦ "有" "责"	10	7.40	-	-	-	-	-	-	-	1	1.36	2.62
129354500	NPB(NN("society")) ↦ "使" "社会"	32	6.90	-	-	-	-	-	-	-	1	1.05	3.16
172794354	NPB-BAR(x0:JJ NN("order")) ↦ x0 "传播" "新秩序"	1	8.54	-	-	-	-	-	-	-	1	0.93	4.91
208397553	RBR("more") ↦ "更加"	12,352	1.37	-	-	-	-	-	-	-	1	0.62	1.55
218017934	S(SG-C(VP(x0:VBG x1:NP-C)) ,(",") x2:S-BAR) ↦ x0 x1 "," x2	33	6.01	-	-	-	-	-	-	-	1	0.64	0.48
229839446	S-BAR(NP-C(x0:NPB) VP(MD("will") x1:VP-C) .(".")) ↦ x0 x1 "."	30	6.24	-	-	-	-	-	-	-	1	3.97	1.21
265954226	VBG("forming") ↦ "形成"	450	4.03	-	-	-	-	-	-	-	1	1.81	0.97
320858504	VP-C(VB("become") ADJP(ADJP(x0:RBR x1:JJ) CC("and") x2:ADJP)) ↦ "变得" x0 x1 "," x2	1	8.19	-	-	-	-	-	-	-	1	1.37	1.66
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:93] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	forming the responsibility and the orderly order , society will become more healthy and mature .	16	13	38.08	39.78	37.75	-	21.65	168.06
2	2	forming the responsibility and the orderly order , society will become more healthy , mature .	16	13	34.05	40.30	40.15	-	10.74	168.32
3	3	forming the responsibility and orderly spread new order , society will become more healthy and mature .	17	15	19.54	45.46	44.21	-	23.59	168.41
4	4	forming the responsibility and orderly spread new order , society will become more healthy , mature .	17	15	15.52	45.99	46.60	-	11.93	168.66
5	5	forming the responsibility and the orderly order , society will become even more healthy and mature .	17	13	34.82	42.10	38.16	-	18.67	168.78
6	6	forming the responsibility and orderly spread new order , society will become even more healthy and mature .	18	15	16.28	47.78	44.62	-	20.38	169.12
7	7	forming the responsibility and orderly spread new order , the society will become more healthy and mature .	18	15	15.46	46.99	45.67	-	24.06	169.37
8	8	the formation has a responsibility , the new order in an orderly manner , the society has become more healthy and mature .	23	15	15.23	46.05	43.11	-	25.14	169.44
9	9	the formation has a responsibility , the new order in an orderly manner , the society has become more healthy , mature .	23	15	11.21	46.58	45.51	-	12.72	169.70
10	10	forming the responsibility , the new order in an orderly manner , society will become more healthy and mature .	20	15	25.95	43.69	40.17	-	24.18	169.76
11	11	forming the responsibility and orderly spread new order , the society will become even more healthy and mature .	19	15	12.20	48.76	46.08	-	20.69	169.83
12	12	forming the responsibility and orderly order , society will become more healthy , mature .	15	14	39.38	39.27	39.30	-	10.40	169.95
13	13	forming the responsibility , the new order in an orderly manner , society will become more healthy , mature .	20	15	21.93	44.21	42.57	-	12.21	170.02

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
14	14	forming the responsibility and the orderly order , the society will become more healthy and mature .	17	13	33.99	41.79	39.42	-	22.21	170.03		
15	15	forming the responsibility and the orderly order , the society will become more healthy , mature .	17	13	29.97	42.31	41.82	-	11.02	170.29		
16	16	forming the responsibility , the new order in an orderly manner , society will become even more healthy and mature .	21	15	22.69	46	40.58	-	20.65	170.47		
17	17	forming the responsibility and the orderly order , the society will become even more healthy and mature .	18	13	30.73	43.55	39.83	-	19.05	170.49		
18	18	forming the responsibility and the orderly order , society has become more healthy and mature .	16	14	40.04	<b>39.71</b>	<b>38.43</b>	-	21.65	170.60		
19	19	forming the responsibility and orderly spread new order , the society has become even more healthy and mature .	19	16	10.74	49.30	46.86	-	20.69	170.63		
20	20	forming the responsibility and the orderly order , society has become more healthy , mature .	16	14	35.80	40.23	40.83	-	10.74	170.64		
21	21	form with responsibility , orderly spread new order , the society has become more healthy and mature .	18	15	12.93	47.32	46.11	-	24.06	170.72		
22	22	the formation has a responsibility , orderly spread new order , the society has become more healthy and mature .	20	15	9.09	48.28	47.34	-	24.71	170.86		
23	23	forming the responsibility and orderly spread new order , society has become more healthy and mature .	17	16	21.51	45.39	44.89	-	23.59	170.94		
24	24	forming the responsibility and orderly spread new order , society has become more healthy , mature .	17	16	17.27	45.92	47.28	-	11.93	170.98		
25	25	form with responsibility , the new order in an orderly manner , the society has become more healthy and mature .	21	15	21.34	44.92	41.79	-	<b>24.92</b>	171.06		
26	26	forming new order of transmission of the responsibility , in an orderly manner , the society will become more healthy and mature .	23	14	<b>2.14</b>	53.34	47.17	-	<b>27.21</b>	171.08		
27	27	the formation has a responsibility , orderly spread new order , the society has become more healthy , mature .	20	15	<b>5.07</b>	48.81	49.74	-	12.50	171.12		
28	28	forming the responsibility and orderly spread new order , to make society more healthy , mature .	17	16	14.11	48.01	47.33	-	9.49	171.15		
29	29	forming the responsibility and the orderly order , the society has become even more healthy and mature .	18	14	29.28	44.10	40.61	-	19.05	171.29		
30	30	forming the responsibility and the orderly order , society has become even more healthy and mature .	17	14	33.37	43.34	39.66	-	18.67	171.30		
31	31	forming new order of transmission of the responsibility , in an orderly manner , the society will become more healthy , mature .	23	14	<b>-1.88</b>	53.86	49.56	-	14.73	171.34		
32	32	forming new order of transmission of the responsibility , in an orderly manner , society will become more healthy and mature .	22	14	6.23	52.46	45.66	-	<b>27.12</b>	171.37		
33	33	forming the responsibility and orderly spread new order , the society has become more healthy and mature .	18	16	18.99	46.07	44.83	-	24.06	171.42		
34	34	the formation has a responsibility , the order in an orderly manner , the society has become more healthy and mature .	22	15	22.19	44.31	41.57	-	23.59	171.45		
35	35	forming new order of transmission of the responsibility , in an orderly manner , the society will become even more healthy and mature .	24	14	<b>-1.12</b>	55.11	47.58	-	23.43	171.54		
36	36	forming new order of transmission of the responsibility , in an orderly manner , society will become more healthy , mature .	22	14	<b>2.20</b>	52.99	48.06	-	14.68	171.63		
37	37	forming the responsibility and orderly spread new order , society has become even more healthy and mature .	18	16	14.83	49.02	46.12	-	20.38	171.64		
38	38	the formation has a responsibility , orderly spread new order , to make society more healthy , mature .	19	16	5.31	50.22	49.85	-	9.83	171.64		
39	39	the formation has a responsibility , the new order in an orderly manner , society will become more healthy and mature .	22	15	19.43	46.10	42.44	-	<b>25.06</b>	171.67		
40	40	with responsibility , orderly spread new order , the society has become more healthy and mature .	17	15	27.59	42.41	42.17	-	23.08	171.69		
41	41	the responsibility , the new order in an orderly manner , the society has become more healthy and mature .	20	15	42.01	<b>38.06</b>	<b>36.51</b>	-	24.18	171.71		
42	42	the formation has a responsibility , the order in an orderly manner , the society has become more healthy , mature .	22	15	18.16	44.84	43.96	-	11.71	171.71		
43	43	forming the responsibility and disseminate new order , to make society more healthy , mature in an orderly manner .	20	15	11.66	48.92	46.59	-	9.25	171.74		
44	44	forming the responsibility , the order in an orderly manner , society will become more healthy and mature .	19	15	32.91	41.95	<b>38.63</b>	-	22.46	171.77		
45	45	form with responsibility , orderly spread new order , society has become more healthy and mature .	17	15	17.02	46.64	46.17	-	23.59	171.81		



#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
46	46	the formation has a responsibility , the new order in an orderly manner , society will become more healthy , mature .	22	15	15.41	46.63	44.84	-	12.68	171.93
47	47	the formation has a responsibility , orderly spread new order , society has become more healthy and mature .	19	15	13.18	47.59	47.40	-	24.43	171.94
48	48	with responsibility , orderly spread new order , the society has become more healthy , mature .	17	15	23.56	42.94	44.56	-	11.65	171.95
49	49	the responsibility , the new order in an orderly manner , the society has become more healthy , mature .	20	15	37.99	38.59	38.91	-	12.21	171.97
50	50	the responsibility , orderly spread new order , the society has become more healthy and mature .	17	15	32.09	41.53	41.19	-	23.08	172.03

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 101

foreign: 中国这早已经与朝鲜成为不可分割的整体 .

SysCombTune.p1.forum.0: and china and north korea have long formed an inseparable whole .

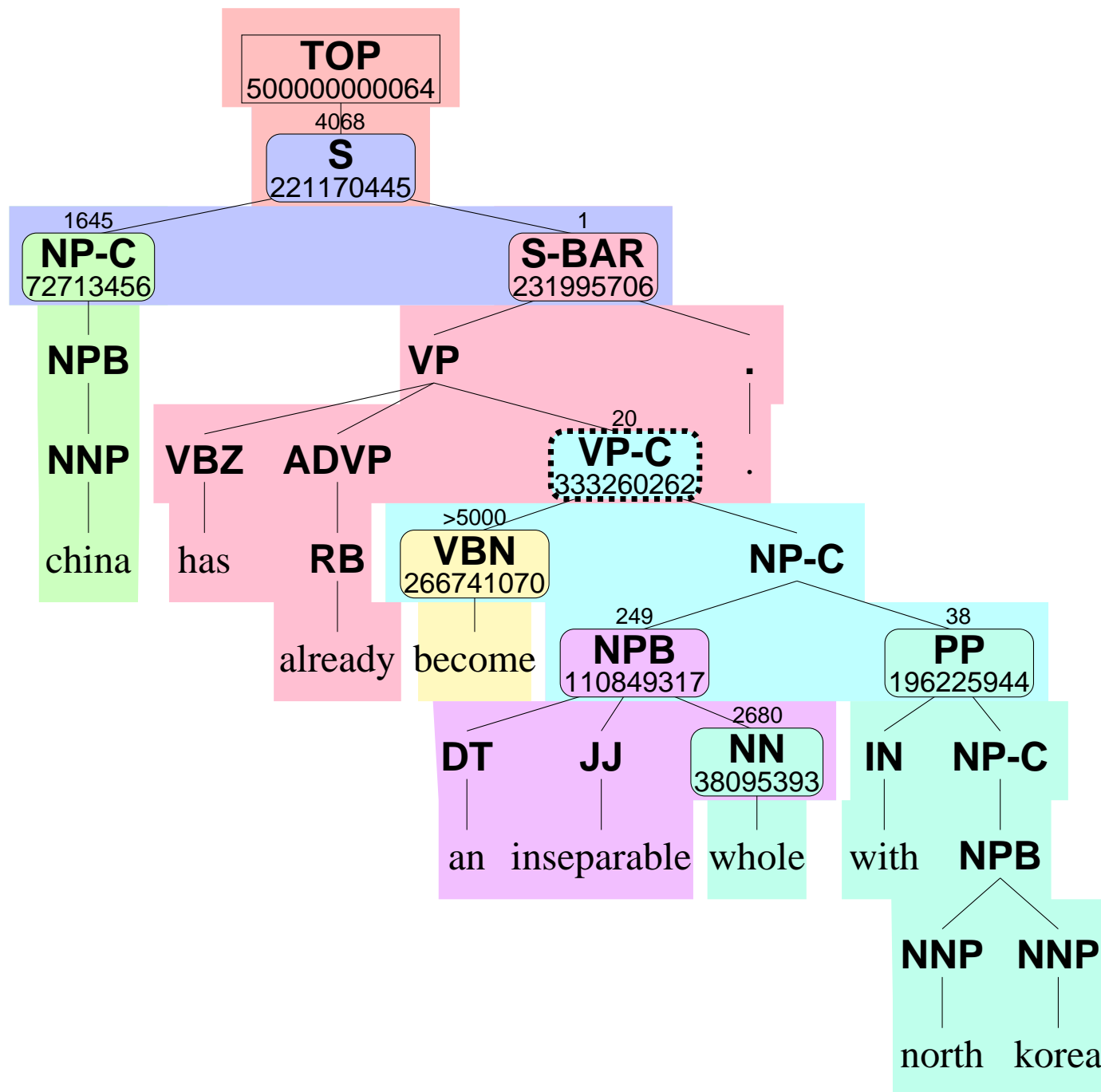
SysCombTune.p1.forum.1: and china and north korea have long formed an inseparable whole .

SysCombTune.p1.forum.2: and china and north korea have long formed an inseparable whole .

SysCombTune.p1.forum.3: and china and north korea have long formed an inseparable whole .

1-best: china has already become an inseparable whole with north korea .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:101] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:101] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pnf	phrase_pte
38095393	NN("whole") ↦ "整体"	2,680	4.19	-	-	-	-	-	-	1	1.14	1.10	
72713456	NP-C(NPB(NNP("china")))) ↦ "中国"	1,645	5.07	-	-	-	-	-	-	1	0.29	0.43	
110849317	NPB(DT("an") JJ("inseparable") x0:NN) ↦ "不可分割"的" x0	249	6	-	-	-	-	-	-	1	1.10	0.50	
196225944	PP(IN("with") NP-C(NPB(NNP("north") NNP("korea")))) ↦ "与" "朝鲜"	38	6.47	-	-	-	-	-	-	1	1.07	1.15	
221170445	S(x0:NP-C x1:S-BAR) ↦ x0 "这" x1	4,068	3.92	-	-	-	-	-	-	1	0.33	3.09	
231995706	S-BAR(VP(VBZ("has") ADVP(RB("already"))) x0:VP-C) .(".")) ↦ "早" x0 "."	1	8.35	-	-	-	-	-	-	1	1.53	1.52	
266741070	VBN("become") ↦ "成为"	9,142	3	-	-	-	-	-	-	1	0.90	0.61	
333260262	VP-C(x0:VBN NP-C(x1:NPB x2:PP)) ↦ "已经" x2 x0 x1	20	6.39	-	-	-	-	-	1	1	0.31	3.77	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:101] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	china has already become an inseparable whole with north korea .	11	9	16.02	21.80	17.15	-	24.93	86.69
2	2	china has already become an indivisible whole with north korea .	11	8	17.88	18.63	18.68	-	17.05	86.70
3	3	china has already become an integral whole with north korea .	11	9	19.29	20.98	16.45	-	17.05	86.89
4	4	china became an inseparable whole with north korea for a long time .	13	10	7.64	25.41	20.11	-	23.40	90.38
5	5	china long ago became an inseparable whole with north korea .	11	10	8.07	25.34	21.67	-	25.67	91.75
6	6	this has already become an inseparable whole with north korea .	11	9	20.37	22.86	17.41	-	24.11	91.78
7	7	this has already become an indivisible whole with north korea .	11	8	22.23	19.69	18.93	-	16.40	91.78
8	8	this has already become an integral whole with north korea .	11	9	23.64	22.04	16.70	-	16.40	91.98
9	9	china became an integral whole with north korea for a long time .	13	10	10.90	25.44	19.95	-	16.06	92.19
10	10	china became an indivisible whole with north korea for a long time .	13	9	9.50	23.30	22.23	-	16.06	92.26
11	11	china has long ago become an inseparable whole with north korea .	12	10	8.43	26.74	22.97	-	25.45	93.52
12	12	china has long ago become an indivisible whole with north korea .	12	9	10.28	23.57	24.49	-	17.47	93.53
13	13	china long ago became an integral whole with north korea .	11	10	11.33	25.37	21.50	-	17.63	93.55
14	14	china long ago became an indivisible whole with north korea .	11	9	9.93	23.23	23.78	-	17.63	93.63
15	15	china has already become an integral whole of north korea .	11	10	28.48	20.06	15.97	-	17.05	93.86
16	16	early this morning , china , became an inseparable whole with north korea .	14	10	-6.15	28.86	26.22	-	21.02	93.93
17	17	china has long ago become an integral whole with north korea .	12	10	11.69	26.03	22.35	-	17.47	93.96
18	18	china this morning and north korea become an integral whole .	11	11	10.23	25.37	23.30	-	24.93	94.05
19	19	with north korea , china has become an integral whole .	11	10	26.37	20.26	18.42	-	18.87	94.08
20	20	china became an inseparable whole with north korea .	9	9	26.16	20.86	16.71	-	24.87	94.10
21	21	china early this morning and north korea become an integral whole .	12	11	6.56	26.28	23.78	-	24.71	94.12

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
22	22	china already became an inseparable whole with north korea .	10	9	13.24	23.79	21.54	-	25.00	94.25		
23	23	china has long with north korea become an integral whole .	11	9	10.68	26.76	21.76	-	19.51	94.28		
24	24	china this morning and north korea became an integral whole .	11	11	7.90	27.11	24.47	-	24.93	94.32		
25	25	china early this morning and north korea became an integral whole .	12	11	4.23	28.03	24.95	-	24.71	94.39		
26	26	china has long ago an indivisible whole with north korea .	11	10	13.58	22.31	22.35	-	17.63	94.58		
27	27	china became an inseparable whole with north korea as soon as possible .	13	10	14.63	23.45	19.19	-	22.72	94.85		
28	28	china has already with north korea and become an integral whole .	12	10	10.82	26.75	23.02	-	19.34	94.97		
29	29	china this long ago became an inseparable whole with north korea .	12	10	-3.40	30.48	26.73	-	25.45	95.01		
30	30	china has already with north korea become an integral whole .	11	10	11.40	26.36	22.15	-	18.87	95.17		
31	31	china 's long ago became an inseparable whole with north korea .	12	9	6.08	28.09	23.42	-	25.45	95.22		
32	32	early this morning in china became an inseparable whole with north korea .	13	10	-2.99	29.23	25.76	-	22.72	95.31		
33	33	china 's first became an inseparable whole with north korea .	11	9	16.57	24.34	20.68	-	24.93	95.33		
34	34	china this morning and north korea became an inseparable whole .	11	11	4.63	28.19	25.54	-	40.18	95.33		
35	35	china had long ago become an inseparable whole with north korea .	12	10	8.23	26.69	24.11	-	25.45	95.34		
36	36	china had long ago become an indivisible whole with north korea .	12	9	10.09	23.52	25.64	-	17.47	95.34		
37	37	china has long since become in an indivisible whole with north korea .	13	9	2.96	26.51	26.58	-	16.06	95.39		
38	38	with north korea , china has become an inseparable whole .	11	10	23.11	21.37	19.77	-	34.69	95.44		
39	39	china has already with north korea to become an integral whole .	12	10	10.51	27.56	22.65	-	18.70	95.44		
40	40	china to become an indivisible whole with north korea .	10	8	27.05	18.89	18.38	-	17.10	95.45		
41	41	china early this morning with north korea became an integral whole .	12	10	5.12	27.83	24.81	-	18.70	95.52		
42	42	china early this morning became an inseparable whole with north korea .	12	10	-2.23	30.09	25.81	-	24.71	95.56		
43	43	china has long been an indivisible whole with north korea .	11	10	24.49	18.50	20.28	-	17.63	95.59		
44	44	china early this morning with north korea will become an integral whole .	13	10	5.91	28.57	23.24	-	17.19	95.63		
45	45	china has already with north korea , become an integral whole .	12	9	8.76	27.19	23.69	-	18.70	95.63		
46	46	china has long after north korea become an integral whole .	11	10	15.41	25.32	20.94	-	19.51	95.69		
47	47	china has long since become in an inseparable whole with north korea .	13	10	1.10	30.24	24.89	-	23.40	95.77		
48	48	china had long ago become an integral whole with north korea .	12	10	11.49	25.98	23.50	-	17.47	95.78		
49	49	early this morning , china , became an indivisible whole with north korea .	14	9	-4.29	26.75	28.34	-	14.38	95.80		
50	50	china this morning became an inseparable whole with north korea .	11	10	3.41	28.41	24.91	-	24.93	95.81		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 105

**foreign:** 只要有机会就会毫不犹豫地往中国身上狂咬几口 .

**SysCombTune.p1.forum.0:** and whenever it has a chance , it will bite china wildly without the slightest hesitation .

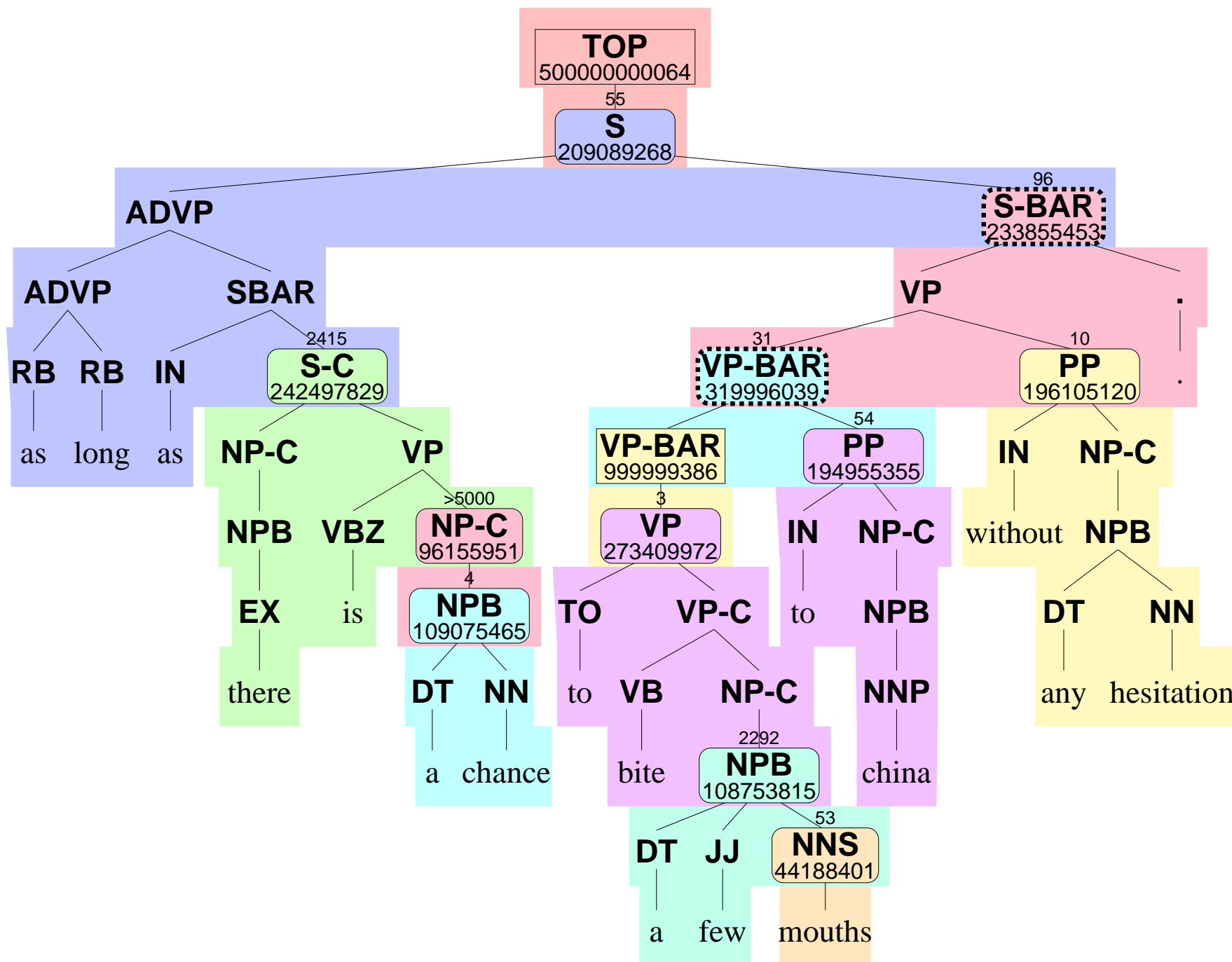
**SysCombTune.p1.forum.1:** and whenever it has a chance , it will bite china wildly without the slightest hesitation .

**SysCombTune.p1.forum.2:** and whenever it has a chance , it will bite china wildly without the slightest hesitation .

**SysCombTune.p1.forum.3:** and whenever it has a chance , it will bite china wildly without the slightest hesitation .

**1-best:** as long as there is a chance to bite a few mouths to china without any hesitation .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:105] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:105] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pfe	phrase_pfe
44188401	NNS("mouths") ↦ "口 "	53	5.58	-	-	-	-	-	-	-	1	2.76	0.85
96155951	NP-C(x0:NPB) ↦ x0 "会"	51,893	3.57	-	-	-	-	-	-	-	1	0.25	3.06
108753815	NPB(DT("a") JJ("few") x0:NNS) ↦ "几" x0	2,292	5.04	-	-	-	-	-	-	-	1	1.27	0.80
109075465	NPB(DT("a") NN("chance")) ↦ "机会" "就"	4	8.04	-	-	-	-	-	-	-	1	1.86	2.81
194955355	PP(IN("to") NP-C(NPB(NNP("china")))) ↦ "往" "中国"	54	6.32	-	-	-	-	-	-	-	1	0.77	2.29
196105120	PP(IN("without") NP-C(NPB(DT("any") NN("hesitation")))) ↦ "毫不" "犹豫" "地"	10	7.05	-	-	-	-	-	-	-	1	1.42	0.87
209089268	S(ADVP(ADVP(RB("as") RB("long"))) SBAR(IN("as") x0:S-C)) x1:S-BAR) ↦ "只要" x0 x1	55	5.79	-	-	-	-	-	-	-	1	0.88	0.43
233855453	S-BAR(VP(x0:VP-BAR x1:PP) .("。")) ↦ x1 x0 "。"	96	5.73	-	-	-	-	-	-	1	1	0.10	0.22
242497829	S-C(NP-C(NPB(EX("there")))) VP(VBZ("is") x0:NP-C)) ↦ "有" x0	2,415	3.95	-	-	-	-	-	-	-	1	2.53	0.72
273409972	VP(TO("to") VP-C(VB("bite") NP-C(x0:NPB))) ↦ "咬" x0	3	7.73	-	-	-	-	-	-	-	1	1.64	0.40
319996039	VP-BAR(x0:VP-BAR x1:PP) ↦ x1 "身上" x0	31	6.04	-	-	-	-	-	-	1	1	0.13	4.60
999999386	VP-BAR(x0:VP) ↦ "狂" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:105] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	as long as there is a chance to bite a few mouths to china without any hesitation .	18	13	49.79	34.43	34.41	-	12.67	163.29
2	2	as long as there is a chance will not hesitate to bite a few mouths to china .	18	13	45.07	35.12	36.57	-	11.08	164.23
3	3	as long as there is the opportunity will not hesitate to bite a few mouths to china .	18	13	42.84	37.28	37.07	-	9.31	164.97
4	4	as long as there is a chance to bite a few mouths to china without hesitation .	17	13	52.65	33.93	34.65	-	13.45	165.09
5	5	as long as there is a chance to bite a few mouthfuls to china without any hesitation .	18	12	52.52	34.86	34.80	-	12.67	166.25
6	6	as long as there is a chance to bite a few mouths without hesitation to china .	17	13	51.42	35.44	34.92	-	12.15	166.88
7	7	as long as there are opportunities will not hesitate to bite a few mouths to china .	17	13	47.32	36.65	35.65	-	9.51	167.55
8	8	as long as there is a chance to bite a few to china without any hesitation .	17	13	65.73	31.20	29.90	-	13.45	167.78
9	9	as long as there is an opportunity to bite a few mouths to china without any hesitation .	18	13	51.25	36.20	34.32	-	11.08	167.85
10	10	as long as there is the opportunity will not hesitate to bite a few mouthfuls to china .	18	12	45.57	37.71	37.46	-	9.31	167.93
11	11	as long as there is the opportunity will not hesitate to bite a few on china .	17	13	55.50	34.73	32.84	-	9.88	168.04
12	12	as long as there is a chance to bite a few mouthfuls to china without hesitation .	17	12	55.38	34.36	35.04	-	13.45	168.04
13	13	as long as there is the opportunity will not hesitate to bite a few exports to china .	18	13	54.26	35.15	33.92	-	9.31	168.67
14	14	as long as there is a chance to bite a few mouthfuls of china without hesitation .	17	13	62.37	32.82	31.31	-	13.45	168.82
15	15	as long as there is the opportunity will not hesitate to bite a few outlets to china .	18	13	49.30	35.72	36.74	-	9.31	168.87

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
16	16	as long as there is the opportunity will not hesitate to bite a few members to china .	18	13	54.02	34.80	33.96	-	9.31	169.00		
17	17	as long as there is the opportunity would not hesitate to bite a few on china .	17	12	56.95	34.19	32.82	-	9.51	169.12		
18	18	as long as there is the opportunity will not hesitate to bite the entrance to china .	17	13	61.12	32.71	30.62	-	9.51	169.16		
19	19	as long as there is a chance to bite the mouth without hesitation to china .	16	13	65.98	<b>30.76</b>	<b>29.92</b>	-	<b>12.56</b>	169.21		
20	20	as long as there is the opportunity would not hesitate to bite a few mouthfuls to china .	18	12	47.25	37.17	37.44	-	8.96	169.38		
21	21	as long as there is the opportunity will not hesitate to bite a few to china .	17	13	58.62	34.05	32.56	-	9.88	169.43		
22	22	as long as there is the opportunity will not hesitate to go to china to bite a few .	19	13	54.02	36.20	33.43	-	8.81	169.48		
23	23	as long as there is a chance to bite a few to china without hesitation .	16	13	68.59	<b>30.70</b>	<b>30.14</b>	-	<b>13.50</b>	169.57		
24	24	as long as there is an opportunity to bite a few mouths to china without hesitation .	17	13	54.11	35.70	34.56	-	11.75	169.64		
25	25	as long as there is a chance to bite a few without hesitation to china .	16	13	67.36	<b>31.28</b>	<b>30.39</b>	-	<b>12.20</b>	170.41		
26	26	as long as there are opportunities will not hesitate to bite a few mouthfuls to china .	17	12	50.05	37.08	36.04	-	9.51	170.51		
27	27	as long as there are opportunities will not hesitate to bite a few on china .	16	13	59.98	34.09	31.43	-	9.55	170.61		
28	28	as long as there is a chance without any hesitation to bite a few mouths on china .	18	12	45.76	37.84	38.36	-	11.45	170.64		
29	29	as long as there is a chance without hesitation to bite a few mouths on china .	17	12	48.61	37.06	37.61	-	12.15	170.75		
30	30	as long as there is an opportunity to bite a few mouthfuls to china without any hesitation .	18	12	53.98	36.63	34.71	-	11.08	170.81		
31	31	as long as there is a chance will go to china without any hesitation the body to bite a few mouths .	22	<b>14</b>	<b>17.38</b>	47.90	46.21	-	9.85	170.85		
32	32	as long as there is a chance will not hesitate to bite several mouths to china .	17	13	47.88	37.13	36.28	-	11.75	170.89		
33	33	as long as there is a chance to bite a few mouthfuls in china without hesitation .	17	13	61.80	34.16	31.86	-	<b>13.45</b>	171.03		
34	34	as long as there is a chance to bite a few mouthfuls of china without any hesitation .	18	12	64.50	33.06	31.10	-	<b>12.67</b>	171.04		
35	35	as long as the opportunity will go to china without any hesitation to bite a few mouths .	18	13	<b>40.54</b>	41.51	38.42	-	9.92	171.11		
36	36	as long as the opportunity will go to china without any hesitation to crazily bite a few mouths .	19	12	<b>21.95</b>	49.77	40.94	-	9.38	171.21		
37	37	as long as there are opportunities will not hesitate to bite a few exports to china .	17	13	58.75	34.52	32.50	-	9.51	171.25		
38	38	as long as there are opportunities will not hesitate to bite a few outlets to china .	17	13	53.78	35.08	35.32	-	9.51	171.44		
39	39	as long as there are opportunities will not hesitate to bite a few members to china .	17	13	58.50	34.17	32.54	-	9.51	171.57		
40	40	as long as there are opportunities will not hesitate to bite the entrance to china .	16	13	65.61	<b>32.08</b>	<b>29.21</b>	-	9.55	171.74		
41	41	as long as there are opportunities will not hesitate to bite a few mouthfuls of china .	17	13	59.43	34.75	32.37	-	9.51	171.89		
42	42	as long as there is a chance will not hesitate to bite the mouths to china .	17	13	59.76	33.88	32.23	-	12.15	171.90		
43	43	as long as the opportunity will go to china without any hesitation the body to crazily bite a few mouths .	21	12	<b>4.22</b>	55.49	47.10	-	8.46	172		
44	44	as long as there are opportunities will not hesitate to bite a few to china .	16	13	63.11	33.42	31.14	-	9.55	172		
45	45	as long as there are opportunities will not hesitate to bite a few mouths on china .	17	13	48.44	38.06	36.99	-	9.51	172		
46	46	as long as there are opportunities will not hesitate to go to china to bite a few .	18	13	58.51	35.57	32.01	-	8.96	172.05		
47	47	as long as there is opportunity will not hesitate to bite a few mouthfuls of china .	17	13	57.99	34.83	33.66	-	9.51	172.10		
48	48	as long as there are opportunities to bite a few mouths to china without any hesitation .	17	13	54.73	35.97	34.42	-	11.75	172.11		
49	49	as long as there is a chance will go to china without any hesitation the body to bite a few mouthfuls .	22	13	<b>20.10</b>	45.91	47.23	-	9.85	172.14		
50	50	as long as there is opportunity will not hesitate to go to china to bite a few .	18	13	57.07	35.65	33.30	-	8.96	172.27		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 140**

**foreign:** 才能 确保 朝鲜 有条不紊 和 按步就班 地进行 变革, 才能 使其 变革 顺利 完成 .

**SysCombTune.p1.forum.0:** only in this way can north korea conduct its reforms in an organized and orderly manner , so that these reforms can be smoothly accomplished .

**SysCombTune.p1.forum.1:** only in this way can north korea conduct its reforms in an organized and orderly manner , so that these reforms can be smoothly accomplished .

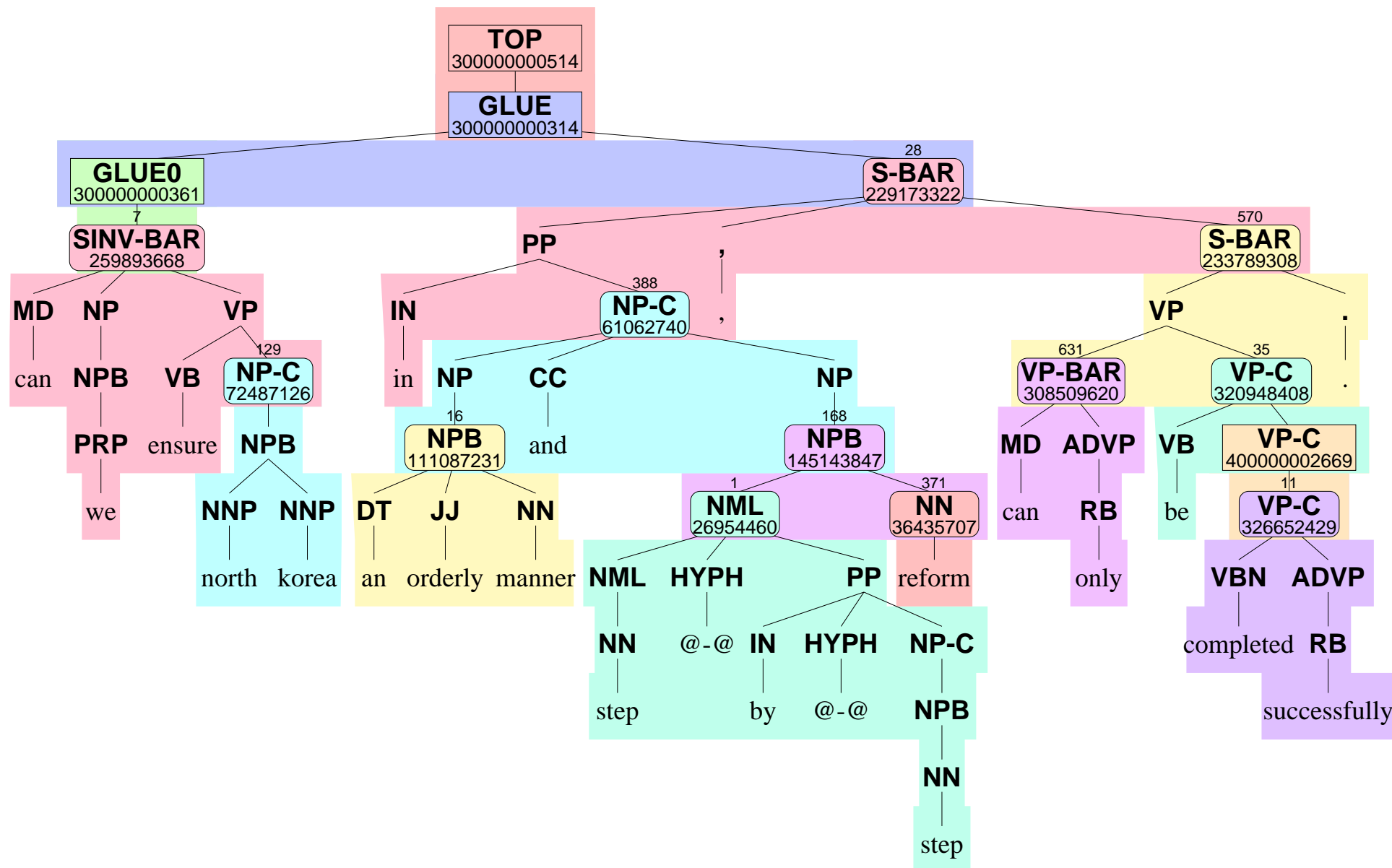
**SysCombTune.p1.forum.2:** only in this way can north korea conduct its reforms in an organized and orderly manner , so that these reforms can be smoothly accomplished .

**SysCombTune.p1.forum.3:** only in this way can north korea conduct its reforms in an organized and orderly manner , so that these reforms can be smoothly accomplished .

**1-best:** can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , can only be completed successfully .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:140] Rules Used in 1-best



ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_psf	phrase_pfe
26954460	NML(NML(NN("step"))) HYPH("@-@") PP(IN("by") HYPH("@-@") NP-C(NPB(NN("step")))) ) → "按" "步" "就" "班" "地"	1	7.64	-	-	-	-	-	-	1	1.32	3	
36435707	NN("reform") → "变革"	371	5.05	-	-	-	-	-	-	1	1.22	2.39	
61062740	NP-C(NP(x0:NPB) CC("and") NP(x1:NPB)) → x0 "和" x1	388	5.70	-	-	-	-	-	-	1	0.09	0.65	
72487126	NP-C(NPB(NNP("north") NNP("korea"))) ) → "朝鲜"	129	6.17	-	-	-	-	-	-	1	0.98	0.91	
111087231	NPB(DT("an") JJ("orderly") NN("manner")) → "有条不紊"	16	7.20	-	-	-	-	-	-	1	1.30	1.06	
145143847	NPB(x0:NML x1:NN) → x0 "进行" x1	168	6.18	-	-	-	-	-	-	1	0.17	2.93	
229173322	S-BAR(PP(IN("in") x0:NP-C) ,(",") x1:S-BAR) → x0 "," x1	28	6.27	-	-	-	-	-	-	1	4.23	1.35	
233789308	S-BAR(VP(x0:VP-BAR x1:VP-C) .(".")) → x0 x1 "."	570	4.96	-	-	-	-	-	-	1	0.10	0.22	
259893668	SINV-BAR(MD("can") NP(NPB(PR("we")))) VP(VB("ensure") x0:NP-C)) → "才能" "确保" x0	7	5.08	-	-	-	-	-	-	1	1.51	1.11	
308509620	VP-BAR(MD("can") ADVP(RB("only")))) → "才能"	631	4.73	-	-	-	-	-	-	1	1.93	1.32	
320948408	VP-C(VB("be") x0:VP-C) → "使" "其" x0	35	6.15	-	-	-	-	-	-	1	2.27	4.37	
326652429	VP-C(VBN("completed") ADVP(RB("successfully")))) → "顺利" "完成"	11	6.65	-	-	-	-	-	-	1	1.72	0.63	
300000000314	GLUE(x0:GLUE0 x1:S-BAR) → x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000361	GLUE0(x0:SINV-BAR) → "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) → x0	-	-	-	-	-	-	1	-	-	-	-	
400000002669	VP-C(x0:VP-C) → "变革" x0	-	-	-	1	-	-	-	-	-	-	-	

## [/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:140] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , can only be completed successfully .	23	16	61.06	44.90	37.87	3	10.74	201.99
2	2	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , can only be completed successfully .	23	16	63.08	43.06	36.68	3	10.00	202.11
3	3	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , can be completed smoothly .	22	16	64.06	43.56	35.21	3	11.32	202.35
4	4	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , can successfully completed the reform .	23	17	51.94	46.54	40.49	3	10.34	202.36
5	5	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , can be completed smoothly .	22	16	66.08	41.72	34.01	3	10.71	202.47
6	6	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , can successfully completed the reform .	23	17	53.96	44.70	39.29	3	9.62	202.48
7	7	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , can be completed successfully .	22	16	65.03	43.93	37.03	3	11.11	202.71

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
8	8	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , reform was completed successfully .	22	16	64.55	45.10	36.49	3	10.08	202.78
9	9	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , can be completed successfully .	22	16	67.05	42.09	35.83	3	10.51	202.84
10	10	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , has successfully completed its reform .	23	17	59.15	45.23	37.30	3	10.34	202.90
11	11	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , reform was completed successfully .	22	16	66.57	43.26	35.30	3	9.38	202.91
12	12	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , can be successfully completed the reform .	24	17	52.13	47.52	40.06	3	11.17	203
13	13	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , has successfully completed its reform .	23	17	61.17	43.39	36.10	3	9.62	203.02
14	14	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , can be successfully completed the reform .	24	17	54.15	45.68	38.87	3	10.56	203.13
15	15	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , can successfully completed its institutional changes .	24	16	42.72	49.62	43.60	3	10.56	203.23
16	16	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , can successfully completed its institutional changes .	24	16	44.74	47.78	42.41	3	9.83	203.35
17	17	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , can successfully completed its reform .	23	17	51.98	46.91	39.94	3	10.55	203.53
18	18	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , can successfully completed its reform .	23	17	54.00	45.07	38.74	3	9.81	203.65
19	19	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , can be successfully completed its institutional changes .	25	16	42.91	50.60	43.18	3	11.37	203.87
20	20	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , the reform was completed successfully .	23	16	62.61	44.53	36.04	3	9.41	203.91
21	21	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , can be successfully completed its institutional changes .	25	16	44.93	48.76	41.98	3	10.76	204.00
22	22	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , reform is completed successfully .	22	16	66.07	43.51	37.99	3	10.08	204.12
23	23	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , reform is completed successfully .	22	16	68.09	41.67	36.79	3	9.38	204.24
24	24	to ensure north korea in an orderly manner and step @-@ by @-@ step reform , can only be completed successfully .	22	16	72.61	41.47	35.98	3	10.51	204.78
25	25	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , the reform is completed successfully .	23	16	62.11	44.71	38.23	3	10.11	204.81
26	26	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , was successfully completed its reform .	23	17	57.76	45.91	38.46	3	10.34	204.87
27	27	to ensure north korea in an orderly way and step @-@ by @-@ step reform , can only be completed successfully .	22	16	74.63	39.62	34.78	3	9.78	204.91
28	28	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , the reform is completed successfully .	23	16	64.13	42.87	37.03	3	9.41	204.93

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
29	29	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , was successfully completed its reform .	23	17	59.78	44.07	37.26	3	9.62	204.99
30	30	to ensure north korea in an orderly manner and step @-@ by @-@ step reform , can be completed smoothly .	21	16	75.61	40.13	33.31	3	11.05	205.14
31	31	to ensure north korea in an orderly manner and step @-@ by @-@ step reform , can successfully completed the reform .	22	17	63.48	43.11	38.59	3	10.08	205.15
32	32	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , can only successfully completed the reform .	24	17	47.97	49.03	42.71	3	10.56	205.24
33	33	to ensure north korea in an orderly way and step @-@ by @-@ step reform , can be completed smoothly .	21	16	77.63	38.29	32.12	3	10.45	205.27
34	34	to ensure north korea in an orderly way and step @-@ by @-@ step reform , can successfully completed the reform .	22	17	65.50	41.26	37.40	3	9.38	205.28
35	35	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , can only successfully completed the reform .	24	17	49.99	47.19	41.51	3	9.83	205.37
36	36	to ensure north korea in an orderly manner and step @-@ by @-@ step reform , can be completed successfully .	21	16	76.57	40.49	35.13	3	10.83	205.51
37	37	can we ensure north korea in an orderly manner and step @-@ by @-@ step reform , can only be successfully concluded .	23	16	67.14	43.53	38.08	3	10.74	205.54
38	38	to ensure north korea in an orderly manner and step @-@ by @-@ step reform , reform was completed successfully .	21	16	76.10	41.66	34.60	3	9.79	205.58
39	39	to ensure north korea in an orderly way and step @-@ by @-@ step reform , can be completed successfully .	21	16	78.59	38.65	33.94	3	10.24	205.63
40	40	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , can only be successfully concluded .	23	16	69.16	41.69	36.88	3	10.00	205.66
41	41	to ensure north korea in an orderly manner and step @-@ by @-@ step reform , has successfully completed its reform .	22	17	70.70	41.79	35.40	3	10.08	205.69
42	42	to ensure north korea in an orderly way and step @-@ by @-@ step reform , reform was completed successfully .	21	16	78.12	39.82	33.40	3	9.11	205.70
43	47	to ensure north korea in an orderly way and step @-@ by @-@ step reform , has successfully completed its reform .	22	17	72.72	39.95	34.20	3	9.38	205.82
44	48	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , it can be completed smoothly .	23	16	66.80	42.40	35.37	3	10.74	205.90
45	49	can we ensure that north korea can be completed successfully in an orderly way and step @-@ by @-@ step reform .	22	17	79.68	37.91	32.95	3	10.51	205.90
46	50	can we ensure north korea in an orderly way and step @-@ by @-@ step reform , its reform was completed successfully .	23	17	57.71	46.84	38.40	3	9.62	205.92

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 143**

**foreign:** 所以 中国 对 朝鲜 的 变革 一定要 高度 重视 , 小心 呵护 和 真心实意 的 帮助 .

**SysCombTune.p1.forum.0:** therefore , china must pay close attention to , carefully defend , and sincerely assist in the reforms of north korea .

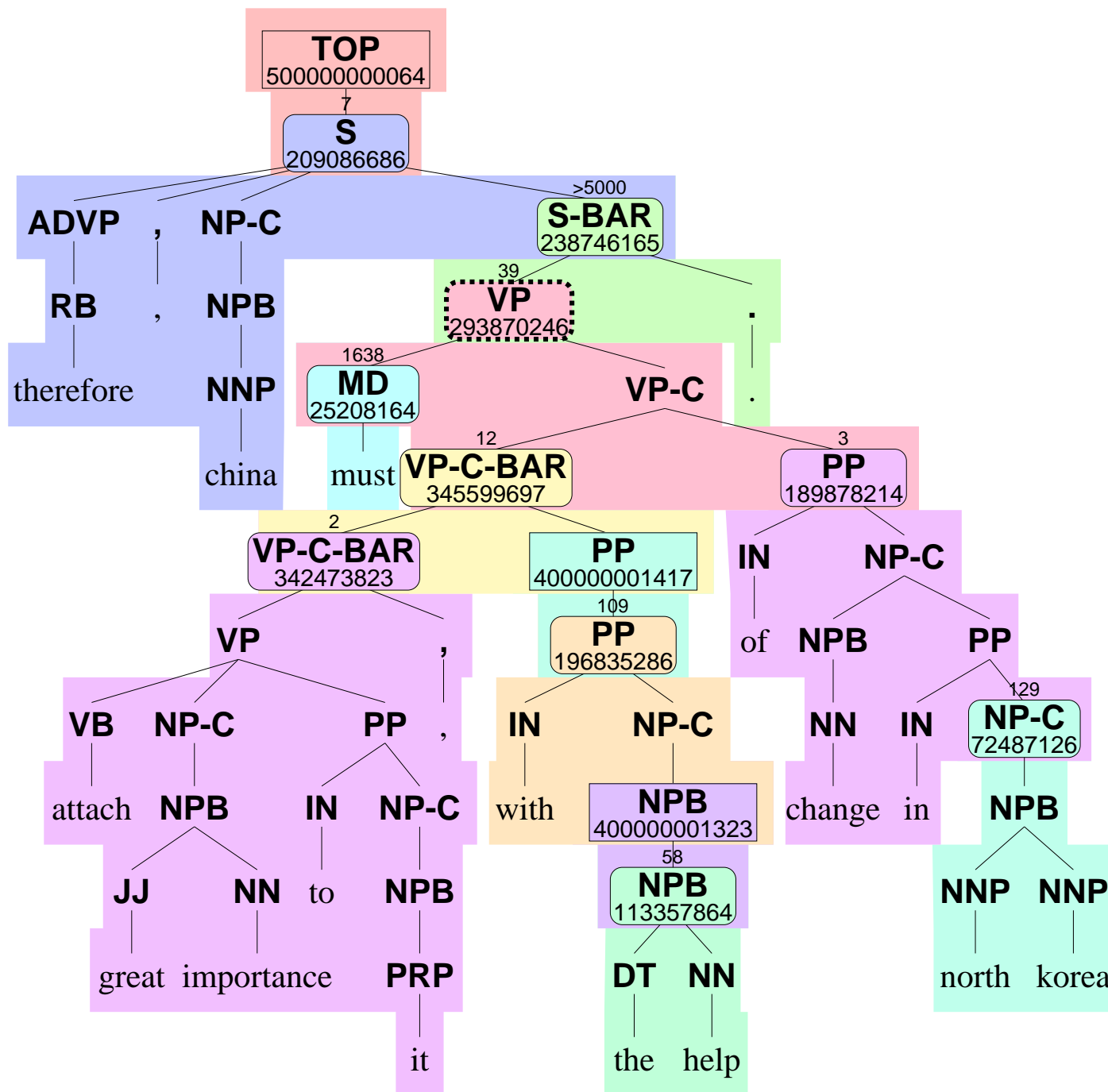
**SysCombTune.p1.forum.1:** therefore , china must pay close attention to , carefully defend , and sincerely assist in the reforms of north korea .

**SysCombTune.p1.forum.2:** therefore , china must pay close attention to , carefully defend , and sincerely assist in the reforms of north korea .

**SysCombTune.p1.forum.3:** therefore , china must pay close attention to , carefully defend , and sincerely assist in the reforms of north korea .

**1-best:** therefore , china must attach great importance to it , with the help of change in north korea .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:143] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:143] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1rule	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
25208164	MD("must") ↦ "一定" "要"	1,638	3.20	-	-	-	-	-	-	1	0.58	2.06	
72487126	NP-C(NPB(NNP("north") NNP("korea"))) ↦ "朝鲜"	129	6.17	-	-	-	-	-	-	1	0.98	0.91	
113357864	NPB(DT("the") NN("help")) ↦ "的" "帮助"	58	6.64	-	-	-	-	-	-	1	1.98	1.39	
189878214	PP(IN("of") NP-C(NPB(NN("change"))) PP(IN("in") x0:NP-C))) ↦ x0 "的" "变革"	3	7.81	-	-	-	-	-	-	1	2.45	0.48	
196835286	PP(IN("with") NP-C(x0:NPB)) ↦ "和" x0	109	6.01	-	-	-	-	-	-	1	2.26	2.25	
209086686	S(ADVP(RB("therefore")) ,(",") NP-C(NPB(NNP("china"))) x0:S-BAR) ↦ "所以" "中国" x0	7	6.68	-	-	-	-	-	-	1	1.27	0.98	
238746165	S-BAR(x0:VP .(".")) ↦ x0 "."	6,334	3.91	-	-	-	-	-	-	1	0.10	0.22	
293870246	VP(x0:MD VP-C(x1:VP-C-BAR x2:PP)) ↦ "对" x2 x0 x1	39	6.46	-	-	-	-	-	1	1	0.26	2.83	
342473823	VP-C-BAR(VP(VB("attach") NP-C(NPB(JJ("great") NN("importance")))) PP(IN("to") NP-C(NPB(PR("it"))))) ,(",") ↦ "高度" "重视" ","	2	7.27	-	-	-	-	-	-	1	2.15	0.18	
345599697	VP-C-BAR(x0:VP-C-BAR x1:PP) ↦ x0 "小心" x1	12	6.27	-	-	-	-	-	-	1	0.35	5.00	
400000001323	NPB(x0:NPB) ↦ "真心实意" x0	-	-	-	1	-	-	-	-	-	-	-	
400000001417	PP(x0:PP) ↦ "呵护" x0	-	-	-	1	-	-	-	-	-	-	-	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:143] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	therefore , china must attach great importance to it , with the help of change in north korea .	19	13	54.41	25.66	23.41	-	23.30	149.20		
2	2	so , china must attach great importance to it , with the help of change in north korea .	19	13	53.68	26.20	25.03	-	17.07	150.98		
3	3	therefore , china must attach great importance to north korea 's reform , careful care and help .	18	13	30.77	35.34	31.44	-	19.77	151.19		
4	4	therefore , china must pay great attention to north korea 's reform , careful care and help .	18	13	31.65	36.80	30.51	-	26.67	151.81		
5	5	so china must attach great importance to it , with the help of change in north korea .	18	13	55.79	25.95	24.58	-	14.21	151.92		
6	6	therefore , china must attach great importance to north korea 's reform , careful care and assistance .	18	13	32.75	35.07	30.67	-	19.77	151.96		
7	7	therefore , china must pay great attention to north korea 's reform , careful care and assistance .	18	13	33.64	36.53	29.74	-	26.67	152.59		
8	8	therefore , china must attach great importance to north korea 's reform , and careful care and help .	19	13	28	35.85	33.50	-	20.79	152.91		
9	9	therefore , china must pay great attention to north korea 's reform , and careful care and help .	19	13	28.90	37.31	32.57	-	27.70	153.54		
10	10	therefore , china must attach great importance to it , with the help of the reform of north korea .	20	14	48.12	29.58	25.77	-	27.82	153.57		
11	11	therefore , china must attach great importance to north korea 's reform , and careful care and assistance .	19	13	29.99	35.58	32.73	-	20.79	153.69		
12	12	therefore , china must attach great importance to the work , with the help of change in north korea .	20	13	53.97	26.87	25.13	-	23.34	153.95		
13	13	therefore , china must pay great attention to north korea 's reform , and careful care and assistance .	19	13	30.88	37.04	31.80	-	27.70	154.31		
14	14	therefore , china must attach great importance to it , with the help of the transformation of north korea .	20	14	52.39	28.32	25.08	-	27.82	154.84		

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
15	15	so , china must attach great importance to it , with the help of the reform of north korea .	20	14	47.39	30.12	27.39	-	22.39	155.35		
16	16	therefore , china must pay great attention to north korea 's reform , and safeguard them with their help .	20	12	<b>29.51</b>	35.56	34.02	-	<b>27.76</b>	155.51		
17	17	therefore , china must pay great attention to north korea 's reform , and safeguard them with help .	19	12	32.75	34.95	32.86	-	<b>27.70</b>	155.55		
18	18	therefore , china must attach great importance to it , with the assistance of change in north korea .	19	13	56.02	27.30	24.74	-	23.30	155.57		
19	19	therefore , china must attach great importance to north korea 's reform , take care and help .	18	14	45.99	31.88	29.15	-	19.77	155.58		
20	20	therefore , china must attach great importance to this work , with the help of change in north korea .	20	13	55.11	27	25.15	-	23.34	155.58		
21	21	so , china must attach great importance to the work , with the help of change in north korea .	20	13	53.24	27.42	26.76	-	17.11	155.73		
22	22	therefore , china must pay great attention to north korea 's reform , careful love and help .	18	13	30.10	37.67	34.26	-	<b>26.67</b>	155.93		
23	23	thus , china must attach great importance to it , with the help of change in north korea .	19	14	58.04	27.33	24.82	-	17.07	155.95		
24	24	so , china must attach great importance to north korea 's reform , take care and help .	18	13	43.64	32.42	30.78	-	13.87	156.13		
25	25	therefore , china must pay great attention to north korea 's reform , take care and help .	18	14	46.88	33.34	28.22	-	<b>26.67</b>	156.21		
26	26	therefore , china must attach great importance to it and with the help of change in north korea .	19	13	58.07	<b>26.85</b>	24.68	-	23.30	156.21		
27	27	therefore , china must attach great importance , with the help of change in north korea .	17	14	58.89	27.67	<b>24.43</b>	-	22.54	156.25		
28	28	so china must attach great importance to it , with the help of the reform of north korea .	19	14	49.51	29.86	26.94	-	19.40	156.28		
29	29	therefore , china must attach great importance to north korea 's reform , take care and assistance .	18	14	47.97	31.60	28.38	-	19.77	156.35		
30	30	so china must attach great importance to north korea 's reform , careful care and help .	17	14	34.18	35.63	32.61	-	10.49	156.54		
31	31	so , china must attach great importance to it , with the help of the transformation of north korea .	20	14	51.66	28.86	26.71	-	22.39	156.62		
32	32	so china must attach great importance to the work , with the help of change in north korea .	19	13	55.35	27.16	26.30	-	14.28	156.67		
33	33	so , china must pay great attention to north korea 's reform , take care and help .	18	13	44.53	33.88	29.85	-	21.15	156.75		
34	34	therefore , china must pay great attention to north korea 's reform , safeguard them with their help .	19	12	32.27	36.11	33.21	-	26.26	156.78		
35	35	therefore , china must pay great attention to north korea 's reform , safeguard them with help .	18	12	35.51	35.49	32.06	-	26.14	156.81		
36	36	therefore , china must pay great attention to north korea 's reform , and sincerely help .	17	14	47.22	33.02	27.59	-	<b>30.34</b>	156.86		
37	37	so , china must attach great importance to north korea 's reform , take care and assistance .	18	13	45.62	32.14	30	-	13.87	156.90		
38	38	therefore , china must pay great attention to north korea 's reform , take care and assistance .	18	14	48.86	33.06	27.45	-	<b>26.67</b>	156.98		
39	39	therefore , china must attach great importance to and with the help of change in north korea .	18	13	58.81	26.85	<b>24.34</b>	-	23.19	156.99		
40	40	so china must attach great importance to north korea 's reform , take care and help .	17	13	45.75	32.16	30.32	-	10.49	157.06		
41	41	therefore , china must attach great importance to , and with the help of change in north korea .	19	14	58.05	27.35	<b>24.28</b>	-	25.50	157.11		
42	42	therefore china must attach great importance to it , with the help of change in north korea .	18	14	56.59	<b>26.59</b>	26.66	-	14.52	157.28		
43	43	so , china must attach great importance to it , with the assistance of change in north korea .	19	13	55.30	27.84	26.37	-	17.07	157.35		
44	44	so , china must attach great importance to this work , with the help of change in north korea .	20	13	54.38	27.54	26.77	-	17.11	157.36		
45	45	therefore , china 's reform on north korea must attach great importance to and have the help of love and the heart and soul .	25	12	<b>3.31</b>	45.15	41.54	-	12.79	157.48		
46	46	so , china must pay great attention to north korea 's reform , take care and assistance .	18	13	46.51	33.60	29.08	-	21.15	157.52		
47	47	so china must pay great attention to north korea 's reform , careful care and help .	17	14	35.07	36.99	32.07	-	14.90	157.53		
48	48	so china must attach great importance to it , with the help of the transformation of north korea .	19	14	53.77	28.60	26.25	-	19.40	157.56		
49	49	so , china must attach great importance to it and with the help of change in north korea .	19	13	57.34	27.39	26.31	-	17.07	157.99		
50	50	therefore , china must attach great importance , and with the help of change in north korea .	18	14	56.45	29.25	24.82	-	24.10	158		

\*O# is the n-best rank before duplicate removal.



**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 157**

**foreign:** 中国红色鹰派,我想应该是美国领导人 心照不宣 的感受 .

**SysCombTune.p1.forum.0:** a chinese red hawk hardliner , i think , should have been the tacit feeling of the american leaders .

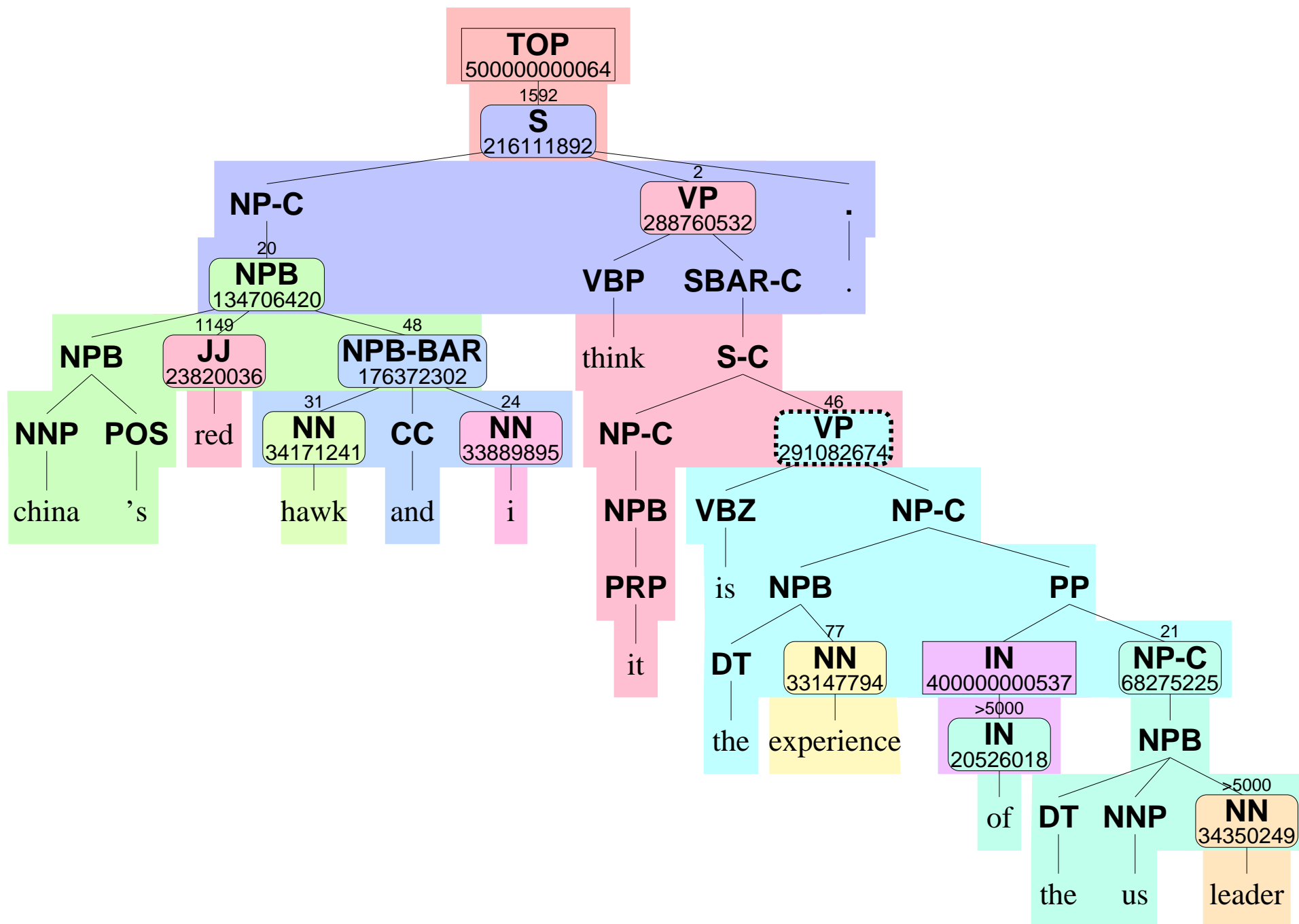
**SysCombTune.p1.forum.1:** a chinese red hawk hardliner , i think , should have been the tacit feeling of the american leaders .

**SysCombTune.p1.forum.2:** a chinese red hawk hardliner , i think , should have been the tacit feeling of the american leaders .

**SysCombTune.p1.forum.3:** a chinese red hawk hardliner , i think , should have been the tacit feeling of the american leaders .

**1-best:** china 's red hawk and i think it is the experience of the us leader .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:157] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:157] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	modelnm	modelim	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
20526018	IN("of") ↦ "的"	2,527,070	0.79	-	-	-	-	-	-	-	1	1.06	0.90
23820036	JJ("red") ↦ "红色"	1,149	4.24	-	-	-	-	-	-	-	1	0.26	1.06
33147794	NN("experience") ↦ "感受"	77	5.73	-	-	-	-	-	-	-	1	1.45	2.77
33889895	NN("i") ↦ "我"	24	6.24	-	-	-	-	-	-	-	1	0.26	0.40
34171241	NN("hawk") ↦ "鹰派"	31	6.12	-	-	-	-	-	-	-	1	0.85	1.22
34350249	NN("leader") ↦ "领导人"	5,095	3.91	-	-	-	-	-	-	-	1	0.91	0.70
68275225	NP-C(NPB(DT("the") NNP("us") x0:NN)) ↦ "美国" x0	21	6.96	-	-	-	-	-	-	-	1	2.12	0.62
134706420	NPB(NPB(NNP("china") POS("'s")) x0:JJ x1:NPB-BAR) ↦ "中国" x0 x1	20	7.10	-	-	-	-	-	-	-	1	2.38	1.40
176372302	NPB-BAR(x0:NN CC("and") x1:NN) ↦ x0 "," x1	48	6.38	-	-	-	-	-	-	-	1	1.48	1.05
216111892	S(NP-C(x0:NPB) x1:VP .(".")) ↦ x0 x1 "."	1,592	4.33	-	-	-	-	-	-	-	1	0.10	0.22
288760532	VP(VBP("think") SBAR-C(S-C(NP-C(NPB(PRP("it")) x0:VP))) ↦ "想" "应该" x0	2	8.02	-	-	-	-	-	-	-	1	1.11	2.64
291082674	VP(VBZ("is") NP-C(NPB(DT("the") x0:NN) PP(x1:IN x2:NP-C))) ↦ "是" x2 x1 x0	46	6.39	-	-	-	-	-	-	2	1	3.42	0.93
400000000537	IN(x0:IN) ↦ "心照不宣" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:157] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	china 's red hawk and i think it is the experience of the us leader .	16	14	19.29	29.78	31.56	-	12.52	127.39
2	2	china 's red , i think it is the experience of the us leader .	15	14	35.62	26.55	25.33	-	14.74	127.50
3	3	china 's red hawk and i think it is the feeling of the us leader .	16	14	19.91	28.80	32.45	-	16.17	127.78
4	4	china 's red , i think it is the feeling of the us leader .	15	14	36.24	25.57	26.22	-	17.71	127.89
5	5	red hawks , i think it is the experience of the us leader .	14	14	32.93	27.17	25.98	-	14.51	128.84
6	6	red hawks , i think it is the feeling of the us leader .	14	14	33.55	26.19	26.87	-	17.44	129.23
7	7	china red hawks , i think it is the experience of the us leader .	15	14	22.41	30.33	28.92	-	14.74	129.30
8	8	china red hawk , i think it is the experience of the us leader .	15	14	20.77	29.93	31.03	-	16	129.46
9	9	red hawk , i think it is the experience of the us leader .	14	14	31.67	26.82	28.10	-	15.76	129.50
10	10	china red hawks , i think it is the feeling of the us leader .	15	14	23.03	29.35	29.80	-	17.71	129.69
11	11	china red hawk , i think it is the feeling of the us leader .	15	14	21.39	28.95	31.92	-	18.98	129.85
12	12	red hawk , i think it is the feeling of the us leader .	14	14	32.30	25.84	28.98	-	18.69	129.89
13	13	china 's red , i think it should be the experience of the united states .	16	14	44.38	26.91	23.43	-	15.29	129.90
14	14	the chinese red , i think it is the experience of the us leader .	15	14	36.34	27.43	25.95	-	16	130.14

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
15	15	china 's red hawk faction , i think it is the experience of the us leader .	17	<b>14</b>	<b>10.55</b>	35.07	32.47	-	16.26	130.36		
16	16	china 's red , i think it is the experience of the united states .	<b>15</b>	<b>14</b>	52.65	<b>22.93</b>	<b>20.91</b>	-	14.74	130.50		
17	17	the chinese red , i think it is the feeling of the us leader .	<b>15</b>	<b>14</b>	36.96	26.45	26.84	-	<b>18.98</b>	130.53		
18	18	china 's red hawk faction , i think it is the feeling of the us leader .	17	<b>14</b>	<b>11.17</b>	34.09	33.36	-	<b>19.29</b>	130.75		
19	19	red hawks , i think it should be the us leader .	<b>12</b>	<b>12</b>	46.25	25.42	23.85	-	12.43	130.88		
20	20	red hawks , i think it should be the experience of the united states .	<b>15</b>	<b>14</b>	41.67	27.53	24.07	-	15.14	131.19		
21	21	red hawk , i think it should be the us leader .	<b>12</b>	<b>12</b>	44.99	25.07	25.96	-	13.75	131.54		
22	22	china red hawks , i think it should be the experience of the united states .	16	<b>14</b>	31.15	30.68	27	-	15.29	131.64		
23	23	red hawks , i think it is the experience of the united states .	<b>14</b>	<b>14</b>	49.94	<b>23.54</b>	<b>21.55</b>	-	14.51	131.78		
24	24	china red hawk , i think it should be the experience of the united states .	16	<b>14</b>	29.51	30.28	29.13	-	16.56	131.81		
25	25	red hawk , i think it should be the experience of the united states .	<b>15</b>	<b>14</b>	40.42	27.17	26.19	-	16.39	131.84		
26	26	china hawk , i think it is the experience of the us leader .	<b>14</b>	<b>14</b>	36.19	26.06	27.25	-	14.51	131.89		
27	27	chinese red , i think it is the experience of the us leader .	<b>14</b>	<b>14</b>	41.20	26.11	25.14	-	15.76	132.05		
28	28	china 's red . i think it is the experience of the us leader .	<b>15</b>	<b>14</b>	38.66	26.58	26.49	-	11.20	132.18		
29	29	china red hawks , i think it is the experience of the united states .	<b>15</b>	<b>14</b>	39.42	26.70	24.49	-	14.74	132.24		
30	30	red hawk , i thought it is the experience of the us leader .	<b>14</b>	<b>13</b>	28.04	29.73	30.59	-	12.20	132.27		
31	31	china hawk , i think it is the feeling of the us leader .	<b>14</b>	<b>14</b>	36.81	25.08	28.14	-	<b>17.44</b>	132.28		
32	32	china 's red hawk experience , i think it should be the us leader .	<b>15</b>	<b>14</b>	23.70	31.12	31.56	-	14.74	132.35		
33	33	china , i think it is the experience of the us leader .	<b>13</b>	<b>14</b>	55.18	<b>21.72</b>	<b>20.98</b>	-	13.78	132.37		
34	34	china 's red . i think it should be the experience of the united states .	16	<b>14</b>	47.40	26.56	23.07	-	11.65	132.38		
35	35	china red hawk , i think it is the experience of the united states .	<b>15</b>	<b>14</b>	37.78	26.30	26.61	-	16	132.41		
36	36	china 's red hawk faction , i think it should be the us leader .	<b>15</b>	<b>12</b>	23.87	33.33	30.34	-	14.74	132.41		
37	37	chinese red , i think it is the feeling of the us leader .	<b>14</b>	<b>14</b>	41.83	25.13	26.03	-	<b>18.69</b>	132.44		
38	38	red hawk , i think it is the experience of the united states .	<b>14</b>	<b>14</b>	48.69	<b>23.19</b>	23.67	-	15.76	132.44		
39	39	red hawks , i thought it is the experience of the us leader .	<b>14</b>	<b>13</b>	29.30	30.48	28.48	-	11.03	132.46		
40	40	the chinese red , i think it should be the experience of the united states .	16	<b>14</b>	45.10	27.79	24.04	-	16.56	132.55		
41	41	china 's red . i think it is the feeling of the us leader .	<b>15</b>	<b>14</b>	39.28	25.60	27.38	-	14.74	132.57		
42	42	china 's red hawk faction , i think it should be the experience of the united states .	18	<b>14</b>	<b>19.29</b>	35.43	30.57	-	16.69	132.71		
43	43	china , i think it is the feeling of the us leader .	<b>13</b>	<b>14</b>	55.80	<b>20.74</b>	<b>21.87</b>	-	16.61	132.76		
44	44	red hawks , experience , i think it should be the us leader .	<b>14</b>	<b>14</b>	32.10	30.66	27.78	-	13.51	132.85		
45	45	the chinese red , i think it is the experience of the united states .	<b>15</b>	<b>14</b>	53.37	23.80	<b>21.52</b>	-	16	133.14		
46	46	red hawks , i think it should be us leaders .	<b>11</b>	<b>11</b>	49.43	26.14	24.03	-	12.80	133.18		
47	47	china 's hawk , i think it is the experience of the us leader .	<b>15</b>	<b>14</b>	33.17	28.98	27.81	-	14.74	133.22		
48	48	red hawks , i think it should be us leaders feel .	<b>12</b>	<b>12</b>	35.41	30.36	27.79	-	12.43	133.25		
49	49	china 's red hawkish elements , i think it is the experience of the us leader .	17	<b>14</b>	<b>17.09</b>	33.96	32.38	-	14.98	133.26		
50	50	red hawks , experience and i think it should be the us leader .	<b>14</b>	<b>14</b>	30.94	30.28	29.01	-	9.96	133.26		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 172**

**foreign:** 俺是要根据履历和政绩来判断领导能力的。某人真的不好评说。

**SysCombTune.p1.forum.0:** i judge a leader's ability according to his resume and political achievements . about that person , i really cannot comment .

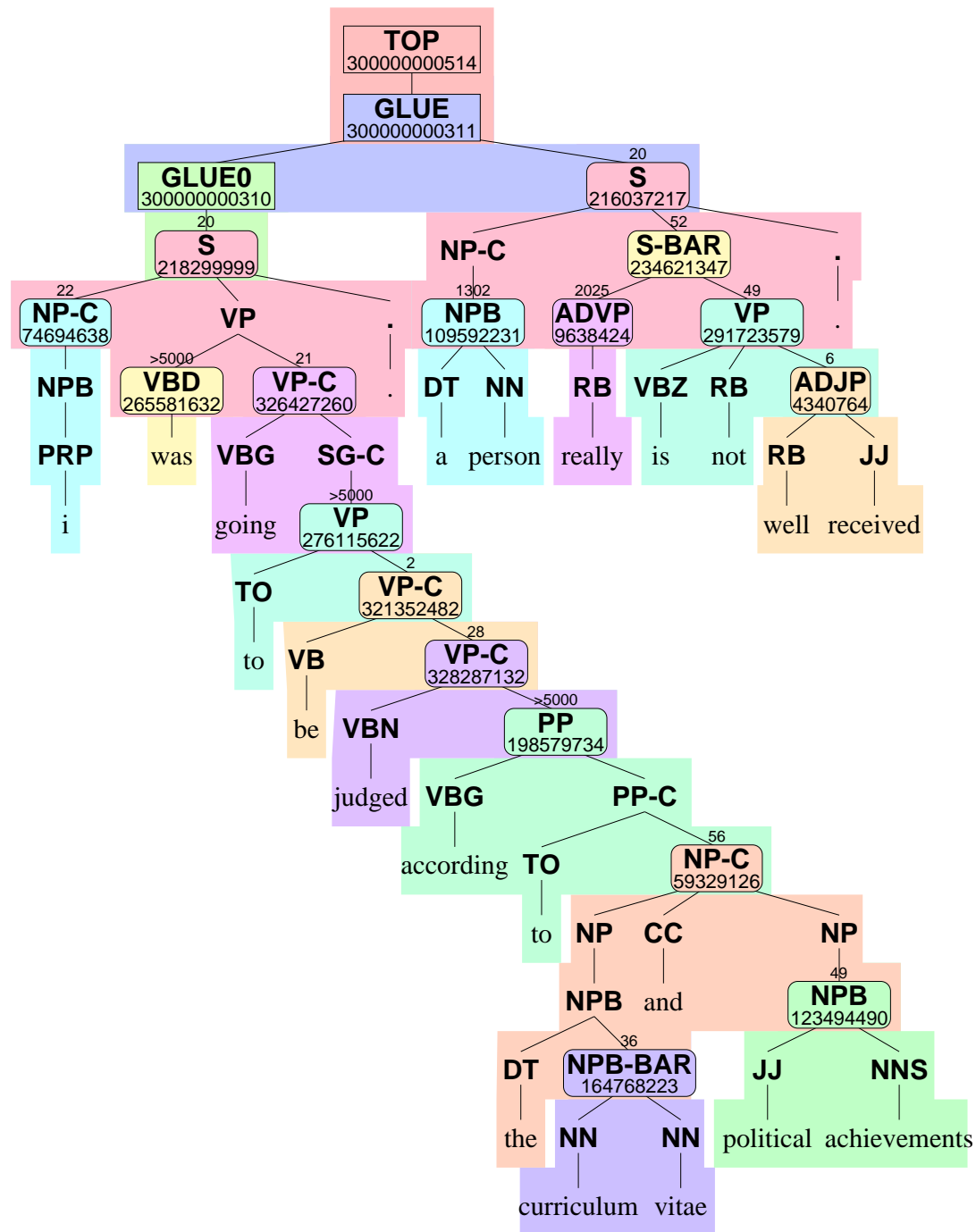
**SysCombTune.p1.forum.1:** i judge a leader's ability according to his resume and political achievements . about that person , i really cannot comment .

**SysCombTune.p1.forum.2:** i judge a leader's ability according to his resume and political achievements . about that person , i really cannot comment .

**SysCombTune.p1.forum.3:** i judge a leader's ability according to his resume and political achievements . about that person , i really cannot comment .

**1-best:** i was going to be judged according to the curriculum vitae and political achievements . a person really is not well received .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:172] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:172] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model1nnt	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pfe	phrase_pfe
4340764	ADJP(RB("well") JJ("received")) ↦ "好评"	6	6.48	-	-	-	-	-	-	-	1	1.54	1.37
9638424	ADVP(RB("really")) ↦ "真" "的"	2,025	3.77	-	-	-	-	-	-	-	1	0.54	0.99
59329126	NP-C(NP(NPB(DT("the") x0:NPB-BAR)) CC("and") NP(x1:NPB)) ↦ x0 "和" x1	56	6.54	-	-	-	-	-	-	-	1	3.43	1.06
74694638	NP-C(NPB(PRP("i")))) ↦ "俺"	22	6.94	-	-	-	-	-	-	-	1	0.76	3.60
109592231	NPB(DT("a") NN("person")) ↦ "某人"	1,302	5.29	-	-	-	-	-	-	-	1	0.51	1.17
123494490	NPB(JJ("political") NNS("achievements")) ↦ "政绩"	49	6.71	-	-	-	-	-	-	-	1	0.94	0.28
164768223	NPB-BAR(NN("curriculum") NN("vitae")) ↦ "履历"	36	6.50	-	-	-	-	-	-	-	1	1	0.43
198579734	PP(VBG("according") PP-C(TO("to") x0:NP-C)) ↦ "根据" x0	26,457	3.63	-	-	-	-	-	-	-	1	1.11	0.71
216037217	S(NP-C(x0:NPB) x1:S-BAR .(" ")) ↦ x0 x1 "."	20	6.23	-	-	-	-	-	-	-	1	0.10	0.22
218299999	S(x0:NP-C VP(x1:VBD x2:VP-C) .(" ")) ↦ x0 x1 x2 "."	20	6.23	-	-	-	-	-	-	-	1	0.10	0.22
234621347	S-BAR(x0:ADVP x1:VP) ↦ x0 x1 "说"	52	6.00	-	-	-	-	-	-	-	1	0.37	3.38
265581632	VBD("was") ↦ "是"	117,800	1.59	-	-	-	-	-	-	-	1	1.42	1.18
276115622	VP(TO("to") x0:VP-C) ↦ x0 "的"	257,612	2.64	-	-	-	-	-	-	-	1	1.83	1.47
291723579	VP(VBZ("is") RB("not") x0:ADJP) ↦ "不" x0	49	6.36	-	-	-	-	-	-	-	1	2.81	1.90
321352482	VP-C(VB("be") x0:VP-C) ↦ x0 "领导" "能力"	2	7.64	-	-	-	-	-	-	-	1	2.74	6.21
326427260	VP-C(VBG("going") SG-C(x0:VP)) ↦ "要" x0	21	6.37	-	-	-	-	-	-	-	1	2.76	1.52
328287132	VP-C(VBN("judged") x0:PP) ↦ x0 "来" "判断"	28	6.24	-	-	-	-	-	-	-	1	0.71	1.60
300000000310	GLUE0(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	-
300000000311	GLUE(x0:GLUE0 x1:S) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	-
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:172] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	i was going to be judged according to the curriculum vitae and political achievements . a person really is not well received .	23	20	61.49	47.46	44.98	3	19.38	214.07
2	2	i was going to be judged according to the curriculum vitae and political achievements . a person really are not to judge .	23	19	56.47	49.21	47.73	3	19.78	215.24
3	3	i was going to be judged according to the curriculum vitae and political achievements . a person who really is not well received , said .	26	19	45.91	51.05	50.99	3	17.44	215.39
4	4	i was going to be judged according to the curriculum vitae and political achievements . a person who really are not to judge .	24	19	58.42	48.62	47.74	4	18.93	215.47

code-time-bon2012-y1v2-sets-bon2012-y1v2-sentencec 172

Generated by Michael Faust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
5	5	i was going to be judged according to the curriculum vitae and political achievements . a person who really is not well received said .	25	<b>19</b>	<b>45.91</b>	52.09	50.86	<b>3</b>	17.80		215.79	
6	6	i was going to be judged according to the curriculum vitae and political achievements . a person who really are not to comment .	24	<b>20</b>	58.44	48.53	48.10	<b>4</b>	19.81		216.63	
7	7	i want to be judged according to the curriculum vitae and political achievements . a person really is not well received .	<b>22</b>	<b>19</b>	69.74	<b>44.62</b>	44.13	<b>3</b>	19.42		216.72	
8	8	i was going to be judged according to the curriculum vitae and political achievements . a person is really not well said .	<b>23</b>	<b>19</b>	59.63	48.93	47.15	<b>3</b>	19.38		216.84	
9	9	i was going to be judged according to the curriculum vitae and political achievements . a person really could not comment .	<b>22</b>	<b>20</b>	66.36	46.17	44.52	<b>3</b>	<b>20.74</b>		216.96	
10	10	i was going to be judged according to the curriculum vitae and political achievements . a person who really is not good comment .	24	<b>20</b>	53.89	51.19	48.87	<b>5</b>	19.81		217.37	
11	11	i was to be judged according to the curriculum vitae and political achievements . a person really is not well received .	<b>22</b>	<b>18</b>	64.38	47.09	45.64	<b>3</b>	19.42		217.37	
12	12	i was going to be judged according to the curriculum vitae and political achievements . a person really bad comment .	<b>21</b>	<b>20</b>	63.19	48.50	45.40	<b>3</b>	<b>20.75</b>		217.47	
13	13	i want to be judged according to the curriculum vitae and political achievements . a person really are not to judge .	<b>22</b>	<b>18</b>	64.72	46.37	46.87	<b>3</b>	19.82		217.89	
14	14	i was going to be judged according to the curriculum vitae and political achievements . a person who really could not comment .	<b>23</b>	<b>20</b>	68.23	45.86	44.77	<b>4</b>	<b>20.70</b>		218.16	
15	15	i was going to be judged according to the curriculum vitae and political achievements . a person who really are not well received said .	25	<b>19</b>	46.98	52.57	51.13	<b>3</b>	17.80		218.20	
16	16	i was going to be judged according to the curriculum vitae and political achievements . a person do not really comment .	<b>22</b>	<b>18</b>	62.61	48.71	46.37	<b>3</b>	<b>20.74</b>		218.29	
17	17	i was going to be judged according to the curriculum vitae and political achievements . a person who really was not good comment .	24	<b>20</b>	53.05	51.45	49.42	<b>5</b>	19.81		218.38	
18	18	i was going to be judged according to the curriculum vitae and political achievements . a person who really are not well received , said .	26	<b>19</b>	46.98	52.12	51.26	<b>3</b>	17.44		218.44	
19	19	i was to be judged according to the curriculum vitae and political achievements . a person really are not to judge .	<b>22</b>	<b>17</b>	59.35	48.84	48.39	<b>3</b>	19.82		218.54	
20	20	i was going to be judged according to the curriculum vitae and political achievements . a person who really is not well received .	24	<b>19</b>	64.71	47.50	46.37	<b>4</b>	18.56		218.55	
21	21	i was going to be judged according to the curriculum vitae and political achievements . one really could not comment .	<b>21</b>	<b>20</b>	73.70	<b>45.11</b>	<b>43.35</b>	<b>5</b>	<b>19.90</b>		218.69	
22	22	i was to be judged according to the curriculum vitae and political achievements . a person who really is not well received , said .	25	<b>17</b>	48.80	50.67	51.65	<b>3</b>	18.16		218.69	
23	23	i was going to be judged according to the curriculum vitae and political achievements . a person really is not favorable .	<b>22</b>	<b>20</b>	67.23	46.92	44.50	<b>3</b>	19.42		218.72	
24	24	i was to be judged according to the curriculum vitae and political achievements . a person who really are not to judge .	<b>23</b>	<b>17</b>	61.30	48.24	48.41	<b>4</b>	19.78		218.76	
25	25	i was going to be judged according to the curriculum vitae and political achievements . a person really is not praised .	<b>22</b>	<b>20</b>	62.54	48.60	45.29	<b>3</b>	19.42		218.82	
26	26	i was going to be judged according to the curriculum vitae and political achievements . a person really well said .	<b>21</b>	<b>20</b>	72.42	45.63	43.70	<b>3</b>	19.43		218.85	
27	27	what is to be judged according to the curriculum vitae and political achievements . a person really is not well received .	<b>22</b>	<b>20</b>	67.42	47.16	<b>43.04</b>	<b>4</b>	19		218.98	



#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
28	28	i must be judged according to the curriculum vitae and political achievements leadership ability . a person really is not well received .	23	20	45.11		54.01	51.62	3	14.21	219.05	
29	29	i was going to be judged according to the curriculum vitae and political achievements . really bad comments .	19	20	84.31	42.29	40.25	4	18.45	219.06		
30	30	i was to be judged according to the curriculum vitae and political achievements . a person who really is not well received said .	24	17	48.79	51.71	51.52	3	18.56	219.09		
31	31	i just want to be judged according to the curriculum vitae and political achievements . a person really is not well received .	23	18	68.47	45.94	45.34	3	19.38	219.14		
32	32	what is to be judged according to the curriculum vitae and political achievements . a person who really is not well received said .	24	18	50.15	51.78	48.93	3	18.16	219.22		
33	33	i should be judged according to the curriculum vitae and political achievements leadership ability . a person really is not well received .	23	20	45.43	53.25	52.19	3	14.21	219.40		
34	34	i was going to be judged according to the curriculum vitae and political achievements . a person who really is not well received says .	25	19	48.16	52.60	52.09	4	17.80	219.45		
35	35	i was going to be judged according to the curriculum vitae and political achievements . really bad comment .	19	21	81.31	44.23	41.06	5	19.78	219.53		
36	36	i was going to be judged according to the curriculum vitae and political achievements . a person is really not good reviews .	23	19	64.06	47.67	46.33	3	19.38	219.54		
37	37	i was going to be judged according to the curriculum vitae and political achievements . a person who really is not good comments .	24	19	56.90	51.45	48.03	4	18.56	219.56		
38	38	i was going to be judged according to the curriculum vitae and political achievements . someone really bad comments .	20	21	73.83	45.38	43.53	5	18.53	219.60		
39	39	i was to be judged according to the curriculum vitae and political achievements . a person really are not to comment .	22	18	59.37	48.76	48.75	3	20.74	219.71		
40	40	i want to be judged according to the curriculum vitae and political achievements . a person really are not to comment .	22	19	65.47	46.29	47.23	3	20.74	219.88		
41	41	who is to be judged according to the curriculum vitae and political achievements . a person really is not well received .	22	19	66.89	47.70	43.22	3	19	219.90		
42	42	i want to be judged according to the curriculum vitae and political achievements . a person who really is not good comment .	23	19	62.14	48.35	48.02	5	20.70	220.02		
43	43	i must be judged according to the curriculum vitae and political achievements and leadership ability . a person really is not well received .	24	20	49.24	51.35	50.22	3	13.60	220.09		
44	44	i want to be judged according to the curriculum vitae and political achievements . a person really bad comment .	20	19	71.44	45.66	44.55	3	20.71	220.12		
45	45	i want to judge according to the curriculum vitae and political achievements leadership ability . a person really is not well received .	23	20	38.75	56.81	53.73	3	14.48	220.13		
46	46	i was to be judged according to the curriculum vitae and political achievements . a person is really not well said .	22	17	62.52	48.55	47.81	3	19.42	220.14		
47	47	what is to be judged according to the curriculum vitae and political achievements . a person really are not to judge .	22	19	62.40	48.91	45.79	4	19.42	220.15		
48	48	i is to be judged according to the curriculum vitae and political achievements . a person really is not well received .	22	18	61.91	49.42	45.92	3	19.42	220.18		
49	49	i was going to be judged according to curriculum vitae and political achievements . a person really is not well received .	22	20	63.67	48.46	46.31	3	19.42	220.20		
50	50	i must be judged according to the curriculum vitae and political achievements leadership ability . a person really are not to judge .	23	19	40.09	55.76	54.37	3	14.48	220.22		

#	O#	Sentence
---	----	----------

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 176

**foreign:** 邓小平是个伟人也是中国共产党领袖中对中华民族有贡献之人。

**SysCombTune.p1.forum.0:** deng xiaoping was a great man as well as one of the cpc leaders who made contributions to the chinese nation .

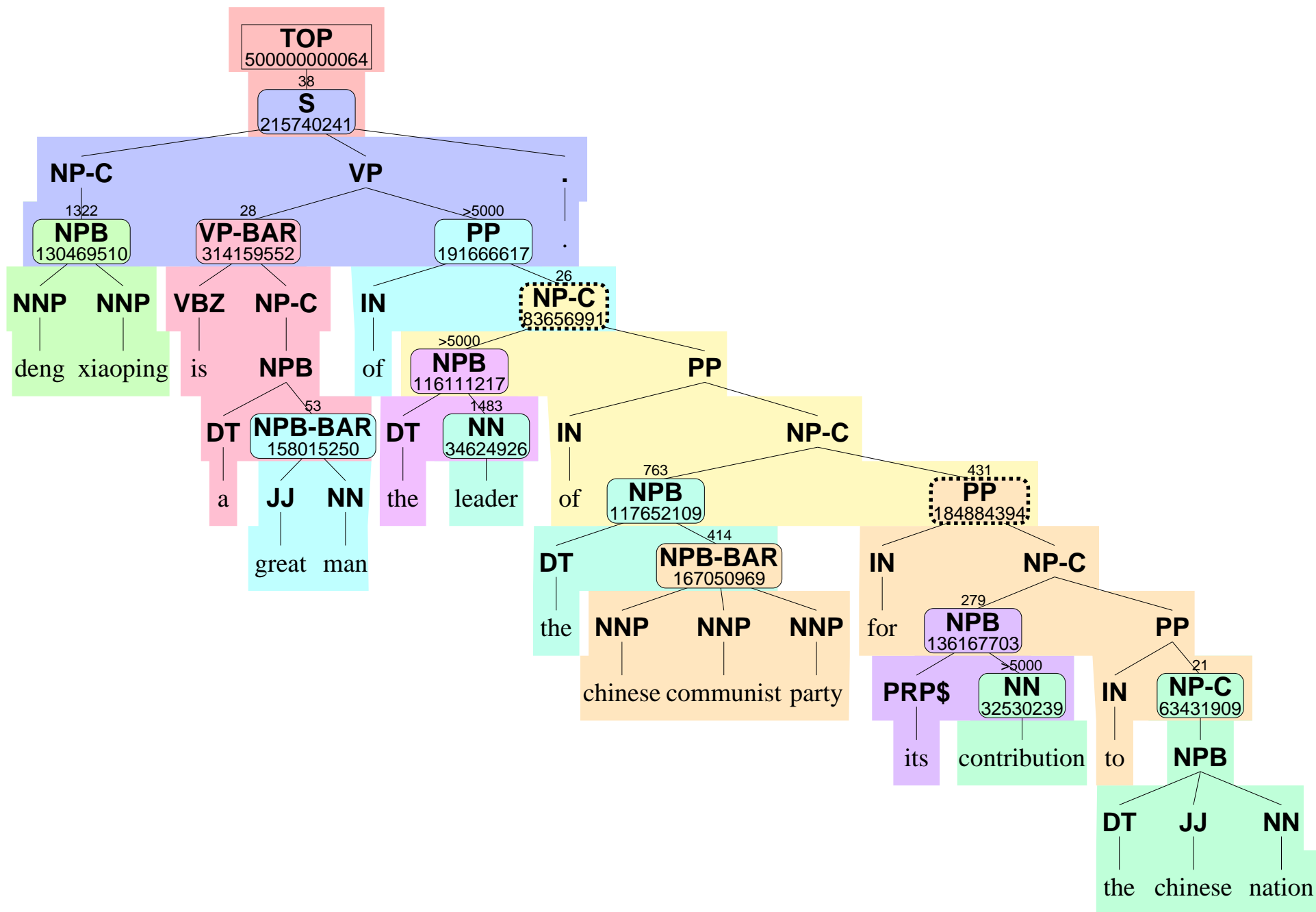
**SysCombTune.p1.forum.1:** deng xiaoping was a great man as well as one of the cpc leaders who made contributions to the chinese nation .

**SysCombTune.p1.forum.2:** deng xiaoping was a great man as well as one of the cpc leaders who made contributions to the chinese nation .

**SysCombTune.p1.forum.3:** deng xiaoping was a great man as well as one of the cpc leaders who made contributions to the chinese nation .

**1-best:** deng xiaoping is a great man of the leader of the chinese communist party for its contribution to the chinese nation .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:176] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:176] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
32530239	NN("contribution") ↦ "贡献"	16,165	3.41	-	-	-	-	-	-	-	1	0.51	0.52
34624926	NN("leader") ↦ "领袖"	1,483	4.44	-	-	-	-	-	-	-	1	0.72	1.17
63431909	NP-C(NPB(DT("the") JJ("chinese") NN("nation")))) ↦ "中华民族"	21	6.96	-	-	-	-	-	-	-	1	1.67	0.24
83656991	NP-C(x0:NPB PP(IN("of") NP-C(x1:NPB x2:PP))) ↦ x1 x0 x2 "之"	26	6.87	-	-	-	-	-	-	2	1	1.27	3.04
116111217	NPB(DT("the") x0:NN) ↦ x0 "中"	16,391	4.19	-	-	-	-	-	-	-	1	1.16	2.81
117652109	NPB(DT("the") x0:NPB-BAR) ↦ "也是" x0	763	5.52	-	-	-	-	-	-	-	1	1.54	4.29
130469510	NPB(NNP("deng") NNP("xiaoping")) ↦ "邓小平"	1,322	5.28	-	-	-	-	-	-	-	1	0.17	0.16
136167703	NPB(PRPS("its") x0:NN) ↦ "有" x0	279	5.96	-	-	-	-	-	-	-	1	3.13	3.03
158015250	NPB-BAR(JJ("great") NN("man")) ↦ "伟" "人"	53	6.33	-	-	-	-	-	-	-	1	0.46	0.33
167050969	NPB-BAR(NNP("chinese") NNP("communist") NNP("party")) ↦ "中国共产 党"	414	5.44	-	-	-	-	-	-	-	1	1.17	0.44
184884394	PP(IN("for") NP-C(x0:NPB PP(IN("to") x1:NP-C))) ↦ "对" x1 x0	431	5.42	-	-	-	-	-	-	1	1	3.15	1.21
191666617	PP(IN("of") x0:NP-C) ↦ x0 "人"	7,640	4.17	-	-	-	-	-	-	-	1	1.86	3.20
215740241	S(NP-C(x0:NPB) VP(x1:VP-BAR x2:PP) .(".")) ↦ x0 x1 x2 "."	38	5.95	-	-	-	-	-	-	-	1	0.10	0.22
314159552	VP-BAR(VBZ("is") NP-C(NPB(DT("a") x0:NPB-BAR))) ↦ "是" "个" x0	28	6.09	-	-	-	-	-	-	-	1	1.15	1.79
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:176] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbim-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	deng xiaoping is a great man of the leader of the chinese communist party for its contribution to the chinese nation .	22	15	9.07	29.09	25.95	-	30.15	118.44
2	2	deng xiaoping is a great man of the leader of the chinese communist party for their contribution to the chinese nation .	22	14	8.30	29.84	27.84	-	30.15	120.32
3	3	deng xiaoping is a great man of the chinese communist party leader contribution to the chinese nation .	18	14	15.64	30.43	25.52	-	30.03	120.71
4	4	deng xiaoping is a great man 's contribution to the chinese nation is also the chinese communist party .	19	13	12.53	29.44	28.86	-	23.73	121.53
5	5	deng xiaoping is a great man of the leader of the chinese communist party for his contribution to the chinese nation .	22	15	9.72	30.52	27.70	-	30.15	122.28
6	6	deng xiaoping is a great man is also the person of the communist party of china ( cpc ) leader contribution to the chinese nation .	26	14	-18.60	39.69	36.56	-	25.88	122.74
7	7	deng xiaoping is a great man 's contributions to the chinese nation is also the chinese communist party .	19	13	13.58	29.42	28.48	-	29.29	122.88
8	8	deng xiaoping was a great man is also the person of the communist party of china ( cpc ) leader contribution to the chinese nation .	26	14	-16.44	38.99	36.02	-	37.03	123.09
9	9	deng xiaoping was a great man of the chinese communist party leader contribution to the chinese nation .	18	14	19.75	30.05	25.39	-	43.01	123.38

code-tune-bolt2012-y1v2-sci-bolt2012-y1v2 - sentence 176

Generated by Michael Faust 2012-12-03 00:54

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
10	10	deng xiaoping is a great man is also the person of the communist party of china leader contribution to the chinese nation .	23	<b>14</b>	<b>-20.49</b>	41.13	37.39	-	28.80	123.55	
11	11	deng xiaoping was a great man is also the person of the communist party of china leader contribution to the chinese nation .	23	<b>14</b>	<b>-18.33</b>	40.43	36.84	-	41.26	123.90	
12	12	deng xiaoping is a great man is also people of the communist party of china ( cpc ) leader contribution to the chinese nation .	25	<b>14</b>	-14.57	39.31	36.68	-	26.94	124.78	
13	13	deng xiaoping is a great man is also the communist party of china ( cpc ) leader contribution to the chinese nation .	23	<b>13</b>	3.10	34.51	31.42	-	28.49	124.83	
14	14	deng xiaoping is a great man is also the communist party of china leader 's contribution to the chinese nation .	<b>21</b>	<b>14</b>	4.28	33.76	30.88	-	29.34	124.84	
15	15	deng xiaoping was a great man is also people of the communist party of china ( cpc ) leader contribution to the chinese nation .	25	<b>14</b>	-12.41	38.61	36.13	-	38.55	125.13	
16	16	deng xiaoping was a great man is also the communist party of china leader 's contribution to the chinese nation .	<b>21</b>	<b>14</b>	6.44	33.06	30.34	-	42.27	125.19	
17	17	deng xiaoping is a great man is also people of the communist party of china leader contribution to the chinese nation .	<b>22</b>	<b>14</b>	<b>-16.46</b>	40.75	37.50	-	30.15	125.59	
18	18	deng xiaoping is a great man is also the communist party of china leader contribution to the chinese nation .	<b>20</b>	<b>13</b>	1.22	35.95	32.24	-	29.35	125.64	
19	19	deng xiaoping is a great man of the leader of the chinese communist party for contribution to the chinese nation .	<b>21</b>	<b>15</b>	9.71	31.52	28.96	-	30.21	125.68	
20	20	deng xiaoping is a great man of the chinese communist party leaders contribution to the chinese nation .	<b>18</b>	<b>14</b>	19.82	30.54	<b>25.90</b>	-	30.59	125.80	
21	21	deng xiaoping was a great man is also people of the communist party of china leader contribution to the chinese nation .	<b>22</b>	<b>14</b>	-14.30	40.05	36.96	-	<b>43.19</b>	125.94	
22	22	the deng xiaoping is a great man of the chinese communist party leader contribution to the chinese nation .	<b>19</b>	<b>14</b>	13.68	33.71	27.65	-	30.17	126.50	
23	23	deng xiaoping is a great man is also the communist party of china ( cpc ) leader 's contribution to the chinese nation .	24	<b>14</b>	7.09	33.22	30.88	-	27.27	126.53	
24	24	deng xiaoping is a great man is also a contribution to the chinese nation of the communist party of china .	<b>21</b>	<b>13</b>	14.77	32.25	28.21	-	25.07	126.59	
25	25	deng xiaoping is a great man contribution to the chinese nation is also the chinese communist party .	<b>18</b>	<b>13</b>	13.69	30.90	29.49	-	23.62	126.66	
26	26	deng xiaoping is a great man is also the chinese communist party there is a contribution to the chinese nation .	<b>21</b>	<b>13</b>	4.03	34.82	33.11	-	28.76	126.69	
27	27	deng xiaoping was a great man is also the communist party of china ( cpc ) leader 's contribution to the chinese nation .	24	<b>14</b>	9.25	32.52	30.34	-	39.24	126.88	
28	28	deng xiaoping was a great man is also the communist party of china ( cpc ) leader contribution to the chinese nation .	23	<b>15</b>	7.39	33.81	30.88	-	40.99	128.15	
29	29	deng xiaoping was a great man of the communist party of china have contributed to the chinese nation .	<b>19</b>	<b>12</b>	33.07	<b>26.99</b>	<b>23.21</b>	-	<b>43.22</b>	128.26	
30	30	deng xiaoping is a great man is also the person of the chinese communist party have made a contribution to the chinese nation .	24	<b>13</b>	-3.88	38.07	33.67	-	28.09	128.31	
31	31	deng xiaoping is a great man is also the leader of the communist party of china ( cpc ) to contribute to the chinese nation .	26	<b>16</b>	17.11	29.72	29.56	<b>5</b>	25.88	128.42	
32	32	deng xiaoping was a great man of the chinese communist party leaders contribution to the chinese nation .	<b>18</b>	<b>14</b>	23.93	30.16	<b>25.77</b>	-	<b>43.76</b>	128.46	
33	33	deng xiaoping is a great man is also the leader of the communist party of china to contribute to the chinese nation .	23	<b>16</b>	14.31	31.77	30.14	<b>5</b>	28.80	128.52	
34	34	deng xiaoping was a great man is also the leader of the communist party of china ( cpc ) to contribute to the chinese nation .	26	<b>16</b>	18.96	<b>29.02</b>	29.01	<b>5</b>	37.03	128.60	
35	35	deng xiaoping was a great man is also the person of the chinese communist party have made a contribution to the chinese nation .	24	<b>13</b>	-1.72	37.37	33.13	-	40.19	128.66	
36	36	deng xiaoping was a great man is also the leader of the communist party of china to contribute to the chinese nation .	23	<b>16</b>	16.15	31.07	29.60	<b>5</b>	41.26	128.70	

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
37	37	deng xiaoping is a great man is also a contribution to the chinese nation for the communist party of china .	21	13	16.04	32.51	28.79	-	24.25	128.71	
38	38	deng xiaoping is a great man is also the communist party of china leader 's contributions to the chinese nation .	21	14	8.44	33.04	30.93	-	34.62	128.86	
39	39	deng xiaoping was a great man is also the communist party of china leader contribution to the chinese nation .	20	15	5.51	35.25	31.70	-	42.28	128.95	
40	40	deng xiaoping was a great man is also the communist party of china leader 's contributions to the chinese nation .	21	14	10.60	32.34	30.39	-	47.14	129.21	
41	41	deng xiaoping is a great man is also a contribution to the chinese nation in the communist party of china .	21	13	16.53	31.80	28.83	-	24.25	129.26	
42	42	deng xiaoping is a great man is also people of communist party leader contribution to the chinese nation .	19	14	-3.53	38.30	35.07	-	28.71	129.29	
43	43	deng xiaoping is a great man is also the person of the communist party of china have contributed to the chinese nation .	23	12	-0.07	37.54	33.62	-	28.80	129.46	
44	44	deng xiaoping is a great man leader 's contribution to the chinese nation is also the communist party of china .	21	14	2.49	36.40	32.81	-	24.25	129.54	
45	45	deng xiaoping is a great man is also the person of the chinese communist party for its contribution to the chinese nation .	23	15	-1.30	36.10	32.41	-	28.80	129.56	
46	46	deng xiaoping is a great man for leader of the chinese communist party for its contribution to the chinese nation .	21	15	14.89	29.52	29.74	-	30.21	129.56	
47	47	deng xiaoping is a great man is also people of chinese leader 's contribution to the chinese nation .	19	14	3.38	36.09	33.12	-	28.71	129.58	
48	48	deng xiaoping was a great man is also people of communist party leader contribution to the chinese nation .	19	14	-1.37	37.60	34.52	-	41.43	129.64	
49	49	deng xiaoping was a great man is also the person of the communist party of china have contributed to the chinese nation .	23	12	2.09	36.84	33.08	-	41.26	129.81	
50	50	deng xiaoping was a great man is also the person of the chinese communist party for its contribution to the chinese nation .	23	15	0.86	35.40	31.86	-	41.26	129.91	

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 180**

**foreign:** 中国人民 望眼欲穿 非常 需要 鹰派！非常 需要 硬汉！

**SysCombTune.p1.forum.0:** the chinese people hopeful eyes have looked until they are about to break and seriously need hawk hardliners ! they seriously need tough guys !

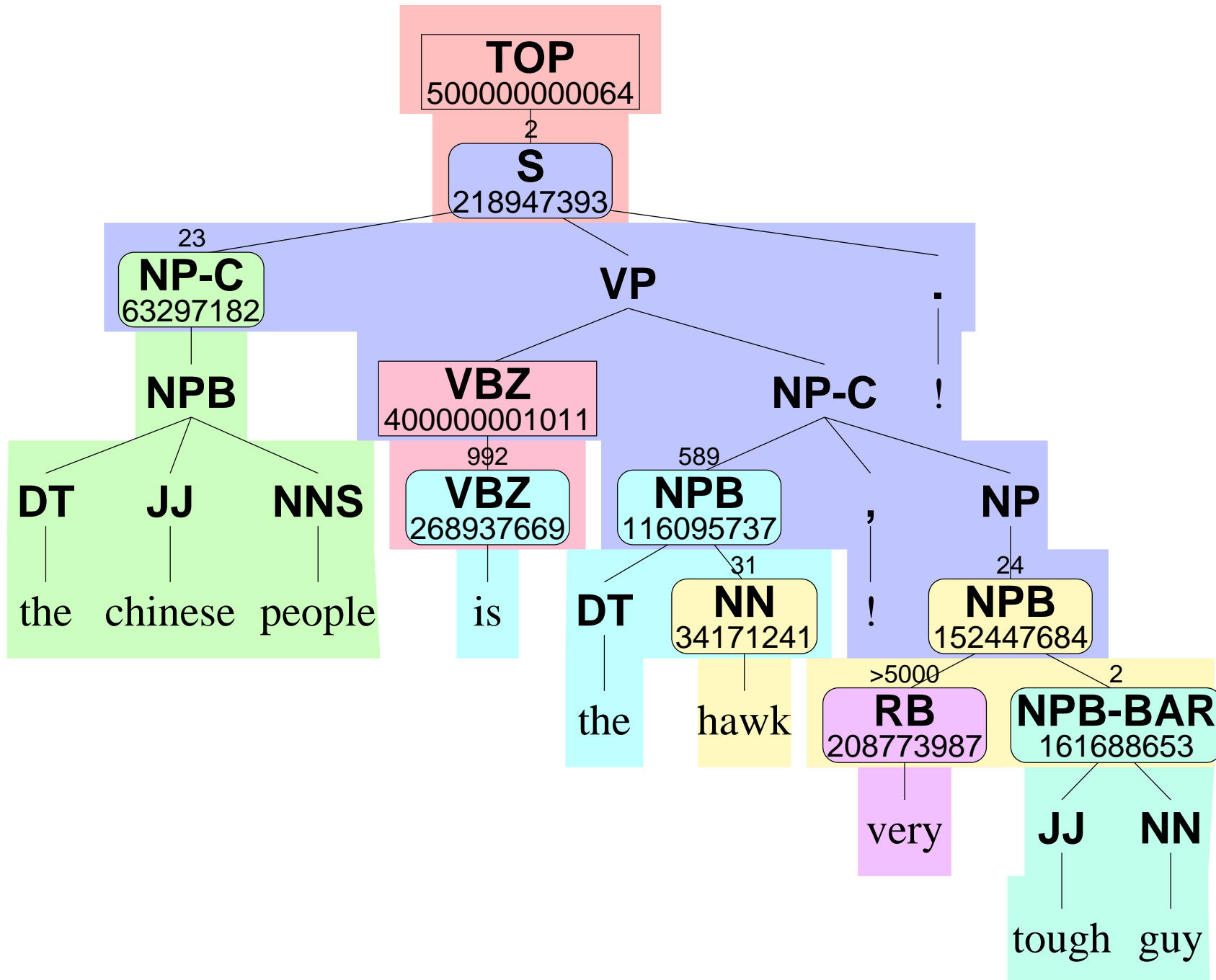
**SysCombTune.p1.forum.1:** the chinese people eagerly hope for and seriously need hawk hardliners ! they seriously need tough guys !

**SysCombTune.p1.forum.2:** the chinese people hopeful eyes have looked until they are about to break and seriously need hawk hardliners ! they seriously need tough guys !

**SysCombTune.p1.forum.3:** the chinese people eagerly hope for and seriously need hawk hardliners ! they seriously need tough guys !

**1-best:** the chinese people is the hawk ! very tough guy !

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:180] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:180] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
34171241	NN("hawk") ↦ "鹰派"	31	6.12	-	-	-	-	-	-	-	1	0.85	1.22
63297182	NP-C(NPB(DT("the") JJ("chinese") NNS("people"))) ↦ "中国人民"	23	6.92	-	-	-	-	-	-	-	1	1.87	0.89
116095737	NPB(DT("the") x0:NN) ↦ "需要" x0	589	5.63	-	-	-	-	-	-	-	1	1.86	4.10
152447684	NPB(x0:RB x1:NPB-BAR) ↦ x0 "需要" x1	24	7.02	-	-	-	-	-	-	-	1	0.55	3.93
161688653	NPB-BAR(JJ("tough") NN("guy")) ↦ "硬汉"	2	8.00	-	-	-	-	-	-	-	1	1.06	1
208773987	RB("very") ↦ "非常"	21,276	2.50	-	-	-	-	-	-	-	1	0.64	0.87
218947393	S(x0:NP-C VP(x1:VBZ NP-C(x2:NPB ,("!") NP(x3:NPB))) .("!")) ↦ x0 x1 x2 "!" x3 "!"	2	7.52	-	-	-	-	-	-	-	1	0.12	0.37
268937669	VBZ("is") ↦ "非常"	992	3.53	-	-	-	-	-	-	-	1	1.81	3.44
400000001011	VBZ(x0:VBZ) ↦ "望眼欲穿" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:180] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the chinese people is the hawk ! very tough guy !	11	10	55.88	31.07	29.21	-	14.07	152.91
2	2	the chinese people is a hawk ! very tough guy !	11	10	57.56	30.69	28.31	-	14.07	152.99
3	3	the chinese people is hawks ! very tough guy !	10	10	60.21	29.78	28.90	-	13.04	154.54
4	4	the chinese people is hawk ! very tough guy !	10	10	58.83	30.77	28.81	-	13.48	155.08
5	5	the chinese people is the hawk ! extremely tough guy !	11	10	54.51	32.26	30.77	-	14.07	155.21
6	6	the chinese people very much need very tough guy !	10	11	77.13	24.61	21.91	-	13.04	155.26
7	7	the chinese people is a hawk ! extremely tough guy !	11	10	56.19	31.88	29.86	-	14.07	155.30
8	8	the chinese people very much needs to be extremely tough guy !	12	11	72.79	25.13	24.48	-	14.02	156.06
9	9	the chinese people very much need extremely tough guy !	10	11	75.76	25.15	23.02	-	13.04	156.44
10	10	the chinese people very much needs to be very tough guy !	12	11	74.16	25.32	24.11	-	14.02	156.66
11	11	the chinese people is hawks ! extremely tough guy !	10	10	58.83	30.98	30.45	-	13.04	156.85
12	12	the chinese people need very much very tough guy !	10	10	75.17	27.19	22.80	-	13.04	157.13
13	13	the chinese people is hawk ! extremely tough guy !	10	10	57.46	31.96	30.37	-	13.48	157.38
14	14	chinese people is a hawk ! very tough guy !	10	10	62.19	30.53	28.25	-	9.91	157.58
15	15	chinese people is the hawk ! very tough guy !	10	10	60.51	30.62	29.77	-	10.24	157.95
16	16	the chinese people very much needs very tough guy !	10	11	77.17	24.55	23.75	-	12.55	158.34
17	17	the chinese people need very much extremely tough guy !	10	10	73.80	27.91	23.79	-	13.04	158.43
18	18	the chinese people need very much ! needs guy !	10	10	65.23	30.81	26.35	-	13.04	158.74
19	19	chinese people is hawks ! very tough guy !	9	10	64.84	29.34	28.82	-	8.98	158.80

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	chinese people is hawk ! very tough guy !	9	10	63.46	30.32	28.73	-	9.33	159.33		
21	21	chinese people is the hawks ! very tough guy !	10	10	62.18	30.52	29.13	-	9.91	159.36		
22	22	the chinese people need very much ! a tough guy !	11	10	70.71	29.34	24.39	-	14.07	159.49		
23	23	the chinese people need very much a very tough guy !	11	10	77.78	27.36	22.85	-	13.61	159.75		
24	24	chinese people is a hawk ! extremely tough guy !	10	10	60.82	31.73	29.80	-	9.91	159.89		
25	25	the chinese people need very much needed tough guy !	10	10	78.41	26.83	23.37	-	13.04	160.05		
26	26	the chinese people need very much hawk very tough guy !	11	10	58.88	32.75	28.81	-	14.07	160.05		
27	27	chinese people is the hawk ! extremely tough guy !	10	10	59.14	31.81	31.33	-	10.24	160.26		
28	28	the chinese people need very much ! the tough guy !	11	10	69.75	29.65	25.50	-	14.07	160.37		
29	29	the chinese people need very much hawk need tough guy !	11	10	54.93	33.92	31.03	-	15.57	160.39		
30	30	chinese people very much need very tough guy !	9	11	81.35	24.83	22.70	-	8.98	160.45		
31	31	the chinese people need very much a tough guy !	10	10	88.95	23.88	20.23	-	13.04	160.63		
32	32	the chinese people 's needs very tough guy !	9	11	88.80	22.62	20.94	-	11.82	160.74		
33	33	chinese people is hawks ! extremely tough guy !	9	10	63.47	30.53	30.38	-	8.98	161.11		
34	34	the chinese people has hawk ! very tough guy !	10	10	64.63	30.88	28.85	-	13.48	161.19		
35	35	chinese people need very much very tough guy !	9	10	79.39	26.69	23.01	-	8.98	161.19		
36	36	chinese people very much needs to be extremely tough guy !	11	11	77	25.35	25.28	-	9.95	161.25		
37	37	the chinese people very much needs extremely tough guy !	10	11	75.80	25.49	25.17	-	12.55	161.30		
38	38	the chinese people 's need very tough guy !	9	11	89.41	22.04	21.10	-	12.28	161.46		
39	39	the chinese people needs war hawk ! very tough guy !	11	9	51.23	35.12	34.08	-	14.07	161.50		
40	40	the chinese people really need very tough guy !	9	11	88.82	22.97	20.71	-	12.28	161.51		
41	41	the chinese people has a hawk ! very tough guy !	11	10	63.37	31.99	29.30	-	14.07	161.62		
42	42	chinese people very much need extremely tough guy !	9	11	79.97	25.37	23.81	-	8.98	161.64		
43	43	chinese people is hawk ! extremely tough guy !	9	10	62.09	31.52	30.29	-	9.33	161.64		
44	44	chinese people is the hawks ! extremely tough guy !	10	10	60.81	31.72	30.69	-	9.91	161.67		
45	45	the chinese people need very much ! tough guys !	10	10	73.61	29.34	24.27	-	17.46	161.71		
46	46	the chinese people need very much hawk needed tough guy !	11	10	56.08	33.88	31.03	-	14.07	161.79		
47	47	chinese people very much needs to be very tough guy !	11	11	78.38	25.54	24.90	-	9.95	161.85		
48	48	the chinese people 's needs to be extremely tough guy !	11	11	85.65	23.49	22.30	-	13.61	161.89		
49	49	the chinese people very much need a tough guy !	10	11	90.91	22.98	19.68	-	13.04	161.96		
50	50	chinese people is the hawkish ! very tough guy !	10	10	63.61	30.67	28.65	-	9.91	162.21		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 197

**foreign:** 中国盼望挽救民众之心的能挽救民族凝聚力的领袖！

**SysCombTune.p1.forum.0:** china longs for a leader who has the desire to save the people and is able to save the cohesiveness of the nation !

**SysCombTune.p1.forum.1:** china longs for a leader who has the desire to save the people and is able to save the cohesiveness of the nation !

**SysCombTune.p1.forum.2:** china longs for a leader who has the desire to save the people and is able to save the cohesiveness of the nation !

**SysCombTune.p1.forum.3:** china longs for a leader who has the desire to save the people and is able to save the cohesiveness of the nation !

**1-best:** to save the people of china can save the leader of the cohesion of the nation !



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:197] Rules Used in 1st place

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pfe
34624926	NN("leader") ↦ "领袖"	1,483	4.44	-	-	-	-	-	-	-	1	0.72	1.17
64951412	NP-C(NPB(DT("the") NN("cohesion")) PP(IN("of") NP-C(NPB(DT("the") NN("nation"))))) ↦ "民族" "凝聚力"	3	7.96	-	-	-	-	-	-	-	1	1.39	0.08
72713456	NP-C(NPB(NNP("china"))) ↦ "中国"	1,645	5.07	-	-	-	-	-	-	-	1	0.29	0.43
115195983	NPB(DT("the") NNS("people")) ↦ "民众"	21	7.08	-	-	-	-	-	-	-	1	2.13	2.33
191470187	PP(IN("of") x0:NP-C) ↦ x0 "盼望"	5	7.35	-	-	-	-	-	-	-	1	2.06	6.29
222263306	S(x0:SG-C x1:S-BAR) ↦ x0 "的" x1	2,433	4.14	-	-	-	-	-	-	-	1	0.15	1.47
231585906	S-BAR(VP(MD("can") x0:VP-C) .("!")) ↦ "能" x0 "!"	7	6.87	-	-	-	-	-	-	-	1	0.54	1.17
259565715	SG-C(x0:VP) ↦ x0 "之" "心"	19	5.79	-	-	-	-	-	-	-	1	0.24	5.96
264221584	VB("save") ↦ "挽救"	414	4.27	-	-	-	-	-	-	-	1	0.65	1.40
274843430	VP(TO("to") VP-C(VB("save") NP-C(x0:NPB) x1:PP)) ↦ x1 "挽救" x0	3	7.73	-	-	-	-	-	-	1	1	2.13	1.81
329938931	VP-C(x0:VB NP-C(NPB(DT("the") x1:NN) PP(IN("of") x2:NP-C))) ↦ x0 x2 "的" x1	104	5.67	-	-	-	-	-	-	2	1	3.60	1.02
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:197] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
			17	12	31.72	36.61						
1	1	to save the people of china can save the leader of the cohesion of the nation !	17	12	31.72	36.61	31.35	-	26.36	149.97		
2	2	to save the people in china can save the leader of the cohesion of the nation !	17	12	33.15	36.31	31.87	-	26.36	150.82		
3	3	china to save the people can save the leader of the cohesion of the nation !	16	12	32.94	36.80	31.33	-	25.87	150.88		
4	4	china to help save the people can save the leader of the cohesion of the nation !	17	12	32.35	35.80	32.57	-	21.79	151.10		
5	5	china , the heart of the people can save the leader of the cohesion of the nation !	18	13	28.59	38.31	32.30	-	19.04	151.10		
6	6	what china save the people can save the leader of the cohesion of the nation !	16	12	21.22	40.32	35.32	-	20.99	151.20		
7	7	the heart of the chinese people can save the leader of the cohesion of the nation !	17	13	34.25	36.57	31.48	-	17.55	151.25		
8	8	the heart of the people of china can save the leader of the cohesion of the nation !	18	13	30.86	35.98	31.47	-	19.04	151.56		
9	9	what china to save the people can save the leader of the cohesion of the nation !	17	12	21.60	40.59	35.12	-	26.36	151.66		
10	10	what china to help save the people can save the leader of the cohesion of the nation !	18	12	19.86	40.14	36.53	-	22.09	152.06		
11	11	china hopes the heart of the people can save the leader of the cohesion of the nation !	18	13	21.49	39.88	33.66	-	19.04	152.16		
12	12	china to rescue the people can save the leader of the cohesion of the nation !	16	12	34.63	37.61	31.77	-	18.79	152.88		
13	13	china save the people can save the leader of the cohesion of the nation !	15	12	33.71	37.45	32.34	-	20.47	153.20		
14	14	what china to rescue the people can save the leader of the cohesion of the nation !	17	12	23.29	41.13	35.56	-	19.15	153.37		
15	15	what china would save the people can save the leader of the cohesion of the nation !	17	12	22.90	40.51	35.66	-	21.39	153.41		
16	16	to save the heart of the people can save the leader of the cohesion of the nation !	18	13	25.61	39.07	34.63	-	22.43	153.53		

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	china , the heart of the public can save the leader of the cohesion of the nation !	18	12	29.96	39.62	32.72	-	17.80	153.67		
18	18	china to help save the heart of the people can save the leader of the cohesion of the nation !	20	13	13.28	42.53	37.97	-	20.91	153.71		
19	19	china hopes the heart of the public can save the leader of the cohesion of the nation !	18	13	21.57	41.18	34.09	-	17.80	154.44		
20	20	the heart of chinese people can save the leader of the cohesion of the nation !	16	13	38.59	36.24	30.65	-	17.22	154.57		
21	21	china 's rescue of the heart of the people can save the leader of the cohesion of the nation !	20	14	13.15	43.06	38.15	-	19.36	154.68		
22	22	what china hopes the heart of the people can save the leader of the cohesion of the nation !	19	13	10.15	43.97	38.51	-	19.23	154.86		
23	23	china 's rescue in the heart of the people can save the leader of the cohesion of the nation !	20	13	18.79	41.28	36.30	-	19.36	154.94		
24	24	what china look to the heart of the people can save the leader of the cohesion of the nation !	20	13	9.25	44.45	38.83	-	19.75	154.97		
25	25	to save the people of china can rescue the leader of the cohesion of the nation !	17	12	33.41	38.19	32.17	-	25.03	154.98		
26	26	the intention of the chinese people can save the leader of the cohesion of the nation !	17	12	38.07	37.46	31.36	-	17.55	155.02		
27	27	the heart of the chinese public can save the leader of the cohesion of the nation !	17	13	32.63	36.98	33.41	-	17.14	155.06		
28	28	to save the people of china can redeem the leader of the cohesion of the nation !	17	12	33.96	37.97	32.41	-	25.03	155.10		
29	29	china to save the heart of the people can save the leader of the cohesion of the nation !	19	13	17.55	41.96	37.52	-	23.07	155.14		
30	30	china would save the people can save the leader of the cohesion of the nation !	16	12	34.24	37.92	32.51	-	20.99	155.18		
31	31	what china to help save the heart of the people can save the leader of the cohesion of the nation !	21	13	1.94	46.87	41.93	-	20.99	155.28		
32	32	china hopes that the people can save the leader of the cohesion of the nation !	16	12	45.11	34.52	28.27	-	18.42	155.40		
33	33	the intention of the people of china can save the leader of the cohesion of the nation !	18	12	33.61	38.07	31.88	-	19.04	155.60		
34	34	to save the public can save the leader of the cohesion of the nation !	15	12	46.87	34.42	29.66	-	20.07	155.62		
35	35	the chinese people can save the leader of the cohesion of the nation !	14	12	57.62	30.95	25.85	-	16.27	155.65		
36	36	china , the heart of the people can save the leader for the cohesion of the nation !	18	13	34.14	37.01	31.81	-	19.42	155.66		
37	37	china hopes the mind of the people can save the leader of the cohesion of the nation !	18	13	27.23	39.14	32.89	-	19.04	156		
38	38	china look to the heart of the people can save the leader of the cohesion of the nation !	19	13	21.74	40.71	35.86	-	19.62	156.02		
39	39	save the people can save the leader of the cohesion of the nation !	14	12	49.08	33.38	28.99	-	19.43	156.11		
40	40	my heart to save the people of china can save the leader of the cohesion of the nation !	19	13	20	41.80	36.50	-	27	156.19		
41	41	to save the people of china can save the leader for the cohesion of the nation !	17	12	39	35.31	30.87	-	26.82	156.26		
42	42	what china rescue the people can save the leader of the cohesion of the nation !	16	12	22.91	41.65	35.97	-	18.42	156.45		
43	43	china hopes the mind of the public can save the leader of the cohesion of the nation !	18	13	27.31	40	33.18	-	17.80	156.51		
44	44	china 's rescue at the heart of the people can save the leader of the cohesion of the nation !	20	13	20.62	41.59	36.49	-	19.36	156.68		
45	45	what china look forward save the people can save the leader of the cohesion of the nation !	18	12	5.76	47.50	41.32	-	21.69	156.76		
46	46	china hopes of the people can save the leader of the cohesion of the nation !	16	12	38.76	36.78	31.14	-	18.42	156.97		
47	47	my heart to save the people in china can save the leader of the cohesion of the nation !	19	13	21.43	41.50	37.02	-	27	157.04		
48	48	the intention of the chinese people can save , the leader of the cohesion of the nation !	18	12	39.16	37.53	31.57	-	16.83	157.07		
49	49	china hopes the people heart can save the leader of the cohesion of the nation !	16	12	32.13	39.67	32.78	-	18.42	157.09		
50	50	to save the people in china can save the leader for the cohesion of the nation !	17	12	40.43	35	31.39	-	26.82	157.12		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 198**

**foreign:** 人们不再对男足报任何希望的原因 - 全宇宙都知道。

**SysCombTune.p1.forum.0:** the reason why people no longer report any hope for the male soccer team @-@ the whole universe knows .

**SysCombTune.p1.forum.1:** the reason why people no longer report any hope for the male soccer team @-@ the whole universe knows .

**SysCombTune.p1.forum.2:** the reason why people no longer report any hope for the male soccer team @-@ the whole universe knows .

**SysCombTune.p1.forum.3:** the reason why people no longer report any hope for the male soccer team @-@ the whole universe knows .

**1-best:** the reason why people no longer have any hope for the men 's soccer team , the universe will know .

[illegible]

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:198] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pfe
67074673	NP-C(NPB(DT("the") NN("reason")) SBAR(WHADVP(WRB("why")) x0:S-C)) ↦ x0 "的" "原因"	123	6.20	-	-	-	-	-	-	-	1	2.17	1.19
95953356	NP-C(x0:NPB) ↦ x0 "报"	2,695	4.85	-	-	-	-	-	-	-	1	0.16	4.11
111315396	NPB(DT("any") NN("hope")) ↦ "任何" "希望"	23	7.04	-	-	-	-	-	-	-	1	0.58	0.61
114735351	NPB(DT("the") NN("universe")) ↦ "全" "宇宙"	2	8.34	-	-	-	-	-	-	-	1	0.60	2.22
133713174	NPB(NPB(DT("the") NNS("men") POS("'s")) NN("soccer") NN("team")) ↦ "男足"	1	8.92	-	-	-	-	-	-	-	1	0.79	0.45
219099426	S(x0:NP-C x1:S-BAR) ↦ x0 "-" x1	140	5.38	-	-	-	-	-	-	-	1	0.33	3.84
224574403	S-BAR((",") NP-C(x0:NPB) x1:VP .(".")) ↦ x0 x1 "."	233	5.35	-	-	-	-	-	-	-	1	3.20	1.51
242830793	S-C(NP-C(NPB(NNS("people")) ADVP(DT("no") RBR("longer")) x0:VP) ↦ "人们" "不再" x0	2	7.31	-	-	-	-	-	-	-	1	1.20	0.64
273018282	VP(MD("will") VP-C(VB("know")) ↦ "都" "知道"	11	7.01	-	-	-	-	-	-	-	1	2.05	1.22
287810921	VP(VBP("have") NP-C(x0:NPB PP(IN("for") x1:NP-C))) ↦ "对" x1 x0	27	6.62	-	-	-	-	-	-	1	1	4.12	1.08
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:198] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the reason why people no longer have any hope for the men 's soccer team , the universe will know .	21	11	22.13	37.27	38.01	-	42.26	147.72	
2	2	the reason why people no longer have any hope for the men 's soccer team is known throughout the universe .	21	12	27.19	36.15	35.76	-	42.26	148.23	
3	3	the reason why people no longer have any hope for the men 's soccer team knows the universe .	19	11	28.71	34.70	35.74	-	45.24	148.65	
4	4	the universe is the reason why people no longer have any hope for the men 's soccer team will know .	21	11	23.16	36.90	36.64	-	42.26	149.29	
5	5	the reason why people no longer have any hope for the men 's soccer team was known throughout the universe .	21	12	26.38	36.20	36.76	-	42.26	149.79	
6	6	the reason why people no longer have any hope for the men 's soccer team the entire universe know .	20	12	17.35	38.31	40.08	-	44.44	149.89	
7	7	the reason why people no longer have any hope for the men 's soccer team knew the universe .	19	12	30.12	34.97	34.66	-	44.56	150.21	
8	8	the universe is the reason why people no longer have any hope for the men 's soccer team know .	20	11	24.99	35.98	37.04	-	44.44	150.48	
9	9	the reason why people no longer have any hope for the men 's soccer team - knew throughout the universe .	21	13	16.62	39.32	40.20	-	42.26	150.56	
10	10	the reason why people no longer have any hope for the men 's soccer team , knows the universe .	20	11	28.53	35	36.17	-	45.11	150.59	
11	11	people no longer have any hope for the men 's soccer team , the reason the entire universe know .	20	12	23.95	36.76	38.65	-	28.59	151.37	
12	12	the reason why people no longer have any hope for the men 's soccer team the entire universe will know .	21	12	15.51	41.13	40.97	-	42.26	151.38	
13	13	the reasons that people no longer have any hope for the men 's soccer team , the universe will know .	21	11	25.42	36.99	38.46	-	25.85	151.47	
14	14	the reason that people no longer have any hope for the men 's soccer team is known throughout the universe .	21	13	32.09	34.53	35.68	-	27.19	151.47	
15	15	the reason why people no longer have any hope for the men 's soccer team is known across the universe .	21	12	27.14	36.95	36.93	-	42.26	151.69	
16	16	the reason why people no longer have any hope for the men 's soccer team know the universe .	19	12	30.98	34.35	36.04	-	44.56	151.77	



#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	the reason why people no longer have any hope for the men 's soccer team - know throughout the universe .	21	12	17.72	39.71	40.82	-	42.26	151.77		
18	18	the reason why people no longer have any hope for the men 's soccer team know across the universe .	20	12	23.34	37.23	39.28	-	44.44	151.87		
19	19	the reasons that people no longer have any hope for the men 's soccer team is known throughout the universe .	21	12	30.48	35.86	36.21	-	25.85	151.97		
20	20	the universe of the reason why people no longer have any hope for the men 's soccer team will know .	21	11	19.95	38.72	39.08	-	42.26	152.05		
21	21	the reason why people no longer have any hope for the men 's soccer team - knew of the universe .	21	13	24.53	37.30	37.81	-	42.26	152.34		
22	22	the reason why people no longer have any hope for the men 's soccer team was known in the universe .	21	12	34.18	35.00	34.93	-	42.26	152.37		
23	23	the reasons that people no longer have any hope for the men 's soccer team knows the universe .	19	11	32.00	34.42	36.19	-	27.73	152.40		
24	24	people no longer have any hope for the men 's soccer team , the universe will know .	18	11	44.61	<b>31.54</b>	<b>32.75</b>	-	26.77	152.43		
25	25	the reasons why people no longer have any hope for the men 's soccer team is known throughout the universe .	21	12	29.92	36.46	36.25	-	31.82	152.65		
26	26	the universe of the reasons that people no longer have any hope for the men 's soccer team will know .	21	11	23.24	37.43	38.67	-	25.85	152.71		
27	27	the reason why people no longer have any hope for the men 's soccer team the universe knows .	19	11	27.07	36.92	38.22	-	<b>48.96</b>	152.73		
28	28	the reason why people no longer have any hope for the men 's soccer team - know across the universe .	21	12	<b>17.68</b>	39.71	41.24	-	42.26	152.84		
29	29	the reason why people no longer have any hope for the men 's soccer team - known in the universe .	21	13	32.75	<b>33.51</b>	36.91	-	42.26	152.87		
30	30	the reason why people no longer have any hope for the men 's soccer team is well known in the universe .	22	12	33.86	35.37	35.36	-	40.29	153.06		
31	31	the reasons why people no longer have any hope for the men 's soccer team knows the universe .	19	11	31.44	35.01	36.23	-	34.10	153.08		
32	32	people no longer have any hope for the men 's soccer team - the universe will know .	18	11	40.51	<b>33.68</b>	<b>33.88</b>	-	26.77	153.08		
33	33	the reason why people no longer have any hope for the men 's soccer team the whole universe will know .	21	12	19.39	39.72	40.39	-	<b>46.43</b>	153.10		
34	34	the reason why people no longer have any hope for the men 's soccer team the universe know .	19	11	25.48	38.41	38.22	-	44.56	153.11		
35	35	the universe of the reason why people no longer have any hope for the men 's soccer team know .	20	11	21.78	37.80	39.48	-	44.44	153.25		
36	36	the universe as the reason why people no longer have any hope for the men 's soccer team will know .	21	11	22.15	39.51	38.56	-	42.26	153.26		
37	37	the reason why people no longer have any hope for the men 's soccer team - know of the universe .	21	12	25.63	37.45	37.73	-	42.26	153.30		
38	38	the universe of the reasons why people no longer have any hope for the men 's soccer team will know .	21	11	22.68	38.06	38.51	-	31.82	153.33		
39	39	the reason that people no longer have any hope for the men 's soccer team knows the universe .	19	12	34.79	<b>33.08</b>	35.65	-	29.14	153.36		
40	40	the reason why people no longer have any hope for the men 's soccer team all know .	18	12	41.87	33.77	<b>31.77</b>	-	43.12	153.39		
41	41	the reasons that people no longer have any hope for the men 's soccer team was known throughout the universe .	21	12	29.67	35.92	37.21	-	25.85	153.53		
42	42	the reasons that people no longer have any hope for the men 's soccer team the entire universe know .	20	12	20.64	38.03	40.53	-	27.18	153.64		
43	43	the reason why people no longer have any hope for the men 's soccer team know all across the universe .	21	13	19.94	39.18	40.34	-	42.26	153.77		
44	44	the reason why people no longer have any hope for the men 's soccer team know of the universe .	20	12	31.29	35.94	35.78	-	44.44	153.85		
45	45	the universe of the reasons that people no longer have any hope for the men 's soccer team know .	20	11	25.07	36.51	39.07	-	27.18	153.90		
46	46	the reason why people no longer have any hope for the men 's soccer team knows the full dimensions of the universe .	23	11	<b>15.82</b>	37.87	42.79	-	39.08	153.92		
47	47	people no longer have any hope for the men 's soccer team - the universe knows .	17	11	43.94	<b>31.44</b>	<b>33.74</b>	-	30.64	153.96		
48	48	the reasons that people no longer have any hope for the men 's soccer team knew the universe .	19	12	33.41	34.69	35.11	-	27.26	153.96		
49	49	the universe is the reason that people no longer have any hope for the men 's soccer team will know .	21	12	29.24	35.05	36.58	-	27.19	154.11		
50	50	the reason why people no longer have any hope for the men 's soccer team the whole universe know .	20	12	21.22	39.35	39.50	-	<b>48.82</b>	154.13		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 203

**foreign:** 他女儿 不是在澳国骂,到美探啥亲?

**SysCombTune.p1.forum.0:** isn't his daughter in australia ? what relatives did he visit in america ?

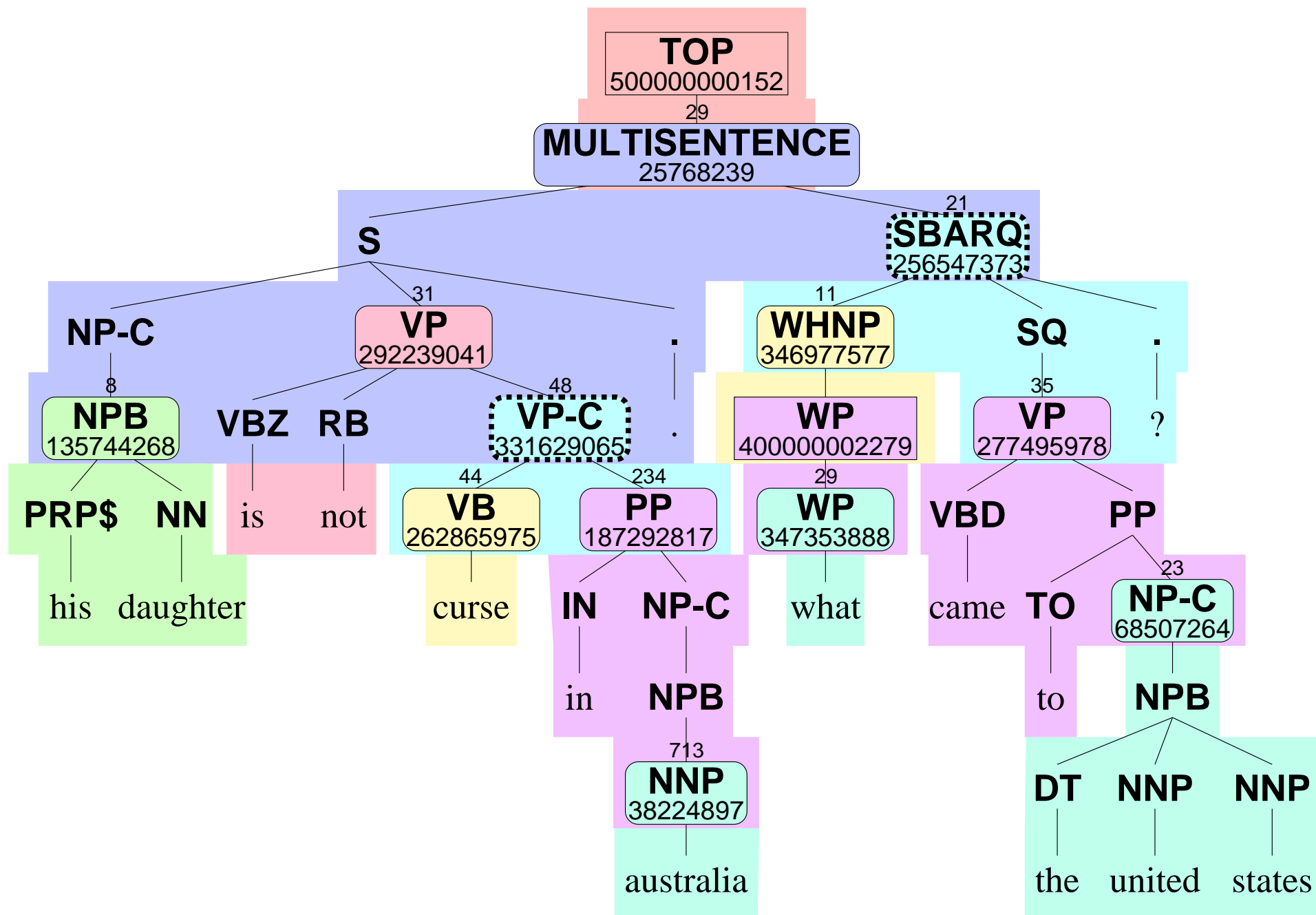
**SysCombTune.p1.forum.1:** isn't his daughter in australia ? what relatives did he visit in america ?

**SysCombTune.p1.forum.2:** isn't his daughter in australia ? what relatives did he visit in america ?

**SysCombTune.p1.forum.3:** isn't his daughter in australia ? what relatives did he visit in america ?

**1-best:** his daughter is not curse in australia . what came to the united states ?

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:203] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:203] 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pft	phrase_pfe
25768239	MULTISENTE(S(NP-C(x0:NPB) x1:VP (".") x2:SBARQ) → x0 x1 "," x2	29	4.54	-	-	-	-	-	-	-	1	1.62	1.18
38224897	NNP("australia") → "澳"	713	4.61	-	-	-	-	-	-	-	1	1.42	1.61
68507264	NP-C(NPB(DT("the") NNP("united") NNP("states")))) → "美"	23	6.92	-	-	-	-	-	-	-	1	2.33	1.30
135744268	NPB(PRPS("his") NN("daughter")) → "他" "女儿"	8	7.50	-	-	-	-	-	-	-	1	0.19	1.36
187292817	PP(IN("in") NP-C(NPB(x0:NNP))) → "在" x0	234	5.68	-	-	-	-	-	-	-	1	0.76	1.24
256547373	SBARQ(x0:WHNP SQ(x1:VP) (."?")) → x1 x0 "?"	21	4.39	-	-	-	-	-	-	1	1	0.26	0.37
262865975	VB("curse") → "骂"	44	5.24	-	-	-	-	-	-	-	1	1.09	0.66
277495978	VP(VBD("came") PP(TO("to") x0:NP-C)) → "到" x0	35	6.51	-	-	-	-	-	-	-	1	3.58	1.21
292239041	VP(VBZ("is") RB("not") x0:VP-C) → "不是" x0	31	6.56	-	-	-	-	-	-	-	1	0.94	0.84
331629065	VP-C(x0:VB x1:PP) → x1 "国" x0	48	6	-	-	-	-	-	-	1	1	0.26	3.61
346977577	WHNP(x0:WP) → x0 "亲"	11	5.39	-	-	-	-	-	-	-	1	0.21	4.99
347353888	WP("what") → "啥"	29	4.09	-	-	-	-	-	-	-	1	1.21	3.30
400000002279	WP(x0:WP) → "探" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000152	TOP(x0:MULTISENTE) → "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:203] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	his daughter is not curse in australia . what came to the united states ?	15	14	49.91	35.80	33.89	-	14.81	164.49
2	2	his daughter is not curse in australia . what went to the united states ?	15	14	50.43	35.99	33.23	-	14.81	164.98
3	3	his daughter is not cursed in australia . what came to the united states ?	15	14	47.89	36.13	35.50	-	14.81	165.18
4	4	his daughter is not cursed in australia . what went to the united states ?	15	14	48.41	36.32	34.83	-	14.81	165.67
5	5	his daughter is not curse in australia , what came to the united states ?	15	14	54.43	34.63	32.44	-	14.81	165.87
6	6	his daughter is not curse in australia , close to the united states ?	14	14	64.05	31.28	28.93	-	15.31	166.25
7	7	his daughter is not cursed in australia , what came to the united states ?	15	14	52.41	34.95	34.05	-	14.81	166.56
8	8	his daughter is not cursed in australia , close to the united states ?	14	14	62.03	31.61	30.54	-	15.31	166.94
9	9	his daughter is not called in australia , what came to the united states ?	15	14	62.65	32.41	30.64	-	14.81	168.88
10	10	his daughter is not called in australia , close to the united states ?	14	14	72.27	29.07	27.13	-	15.31	169.26
11	11	his daughter is not curse in australia . what went to the us ?	14	14	50.50	38.70	34.36	-	15.91	169.41
12	12	his daughter is not curse in australia , to the united states ?	13	14	74.72	27.93	27.46	-	15.40	169.41
13	13	his daughter was not cursing in australia . what came to the united states ?	15	14	53.34	36.15	34.93	-	14.81	169.53
14	14	his daughter is not curse in australia , close to us ?	12	14	68.81	31.44	28.59	-	15.43	169.64
15	15	his daughter was not cursed in australia . what came to the united states ?	15	14	53.41	35.64	35.69	-	14.81	169.77

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
16	16	his daughter is not curse in australia . what came to the us ?	14	14	49.99	38.59	35.14	-	15.91	169.86		
17	17	his daughter is not criticized in australia , close to the united states ?	14	14	67.86	30.93	28.92	-	15.31	169.88		
18	18	his daughter was not cursing in australia . what went to the united states ?	15	14	53.86	36.34	34.26	-	14.81	170.03		
19	19	his daughter is not curse in australia , came to the united states ?	14	14	72.41	28.52	28.81	-	15.31	170.06		
20	20	his daughter is not cursed in australia . what went to the us ?	14	14	48.49	39.03	35.97	-	15.91	170.10		
21	21	his daughter was not cursed in australia . what went to the united states ?	15	14	53.93	35.83	35.03	-	14.81	170.27		
22	22	his daughter is not cursed in australia , close to us ?	12	14	66.79	31.77	30.20	-	15.43	170.33		
23	23	his daughter is not in australia curses , what came to the united states ?	15	14	55.42	35.69	34.38	-	14.81	170.42		
24	24	his daughter is not curse in australia , to go to the united states ?	15	14	68.02	30.75	29.05	-	14.25	170.52		
25	25	his daughter is not cursed in australia . what came to the us ?	14	14	47.97	38.92	36.74	-	15.91	170.55		
26	26	his daughter was not cursing in australia , what came to the united states ?	15	14	57.85	34.97	33.48	-	14.81	170.92		
27	27	what my daughter is not curse in australia , came to the united states ?	15	15	63.92	31.10	31.41	-	12.87	170.92		
28	28	his daughter is not cursed in australia , came to the united states ?	14	14	71.59	28.85	30.41	-	15.31	170.93		
29	29	his daughter was not cursed in australia , what came to the united states ?	15	14	57.93	34.46	34.24	-	14.81	171.16		
30	30	his daughter is not curse in australia , what came to the us ?	14	14	54.50	37.42	33.69	-	15.91	171.24		
31	31	his daughter was not cursing in australia , close to the united states ?	14	14	67.47	31.63	29.97	-	15.31	171.30		
32	32	what to call his daughter in australia , and came to the united states ?	15	14	77.93	24.43	28.27	-	24.90	171.38		
33	33	his daughter is not cursed in australia , to go to the united states ?	15	14	67.19	31.08	30.65	-	14.25	171.39		
34	34	his daughter was not cursed in australia , close to the united states ?	14	14	67.55	31.12	30.73	-	15.31	171.54		
35	35	what my daughter is not cursed in australia , came to the united states ?	15	15	61.91	31.43	33.02	-	12.87	171.61		
36	36	his daughter is not curse in australia , went to the united states ?	14	14	72.93	29.41	28.04	-	15.31	171.61		
37	37	his daughter is not cursed in australia , what came to the us ?	14	14	52.49	37.74	35.29	-	15.91	171.93		
38	38	what my daughter is not curse in australia , went to the united states ?	15	15	64.44	31.99	30.64	-	12.87	172.48		
39	39	his daughter is not cursed in australia , went to the united states ?	14	14	72.11	29.74	29.64	-	15.31	172.48		
40	40	his daughter was not in australia curses , what came to the united states ?	15	14	57.20	35.55	34.68	-	14.81	172.50		
41	41	his daughter is not curse in australia , pro @-@ american ?	12	14	72.59	29.86	29.15	-	15.43	172.53		
42	42	his daughter was not called in australia , what came to the united states ?	15	14	68.17	31.41	31.32	-	14.81	172.62		
43	43	his daughter is not called in australia , close to us ?	12	14	77.03	29.22	26.79	-	15.43	172.64		
44	44	his daughter is not australia 's national ridicule , what came to the united states ?	16	13	54.39	38.14	34.23	-	12.04	172.73		
45	45	what to curse his daughter in australia , and came to the united states ?	15	14	66.59	30.15	30.57	-	24.90	172.85		
46	46	his daughter is not cursed in australia , to the united states ?	13	14	76.33	28.26	29.07	-	15.40	172.85		
47	47	what my daughter is not curse in australia , to explore in the united states ?	16	15	49.66	36.57	35.27	-	12.51	172.89		
48	48	his daughter was not criticized in australia , what came to the united states ?	15	14	63.76	32.74	32.63	-	14.81	173.09		
49	49	what my daughter is not cursed in australia , went to the united states ?	15	15	62.42	32.32	32.25	-	12.87	173.17		
50	50	his daughter is not cursed in australia , pro @-@ american ?	12	14	70.58	30.18	30.75	-	15.43	173.22		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 208

**foreign:** 奥巴马现在明白啦,他是李隆基不是朱由检.

**SysCombTune.p1.forum.0:** obama now understands that he is li longji , not zhu youjian .

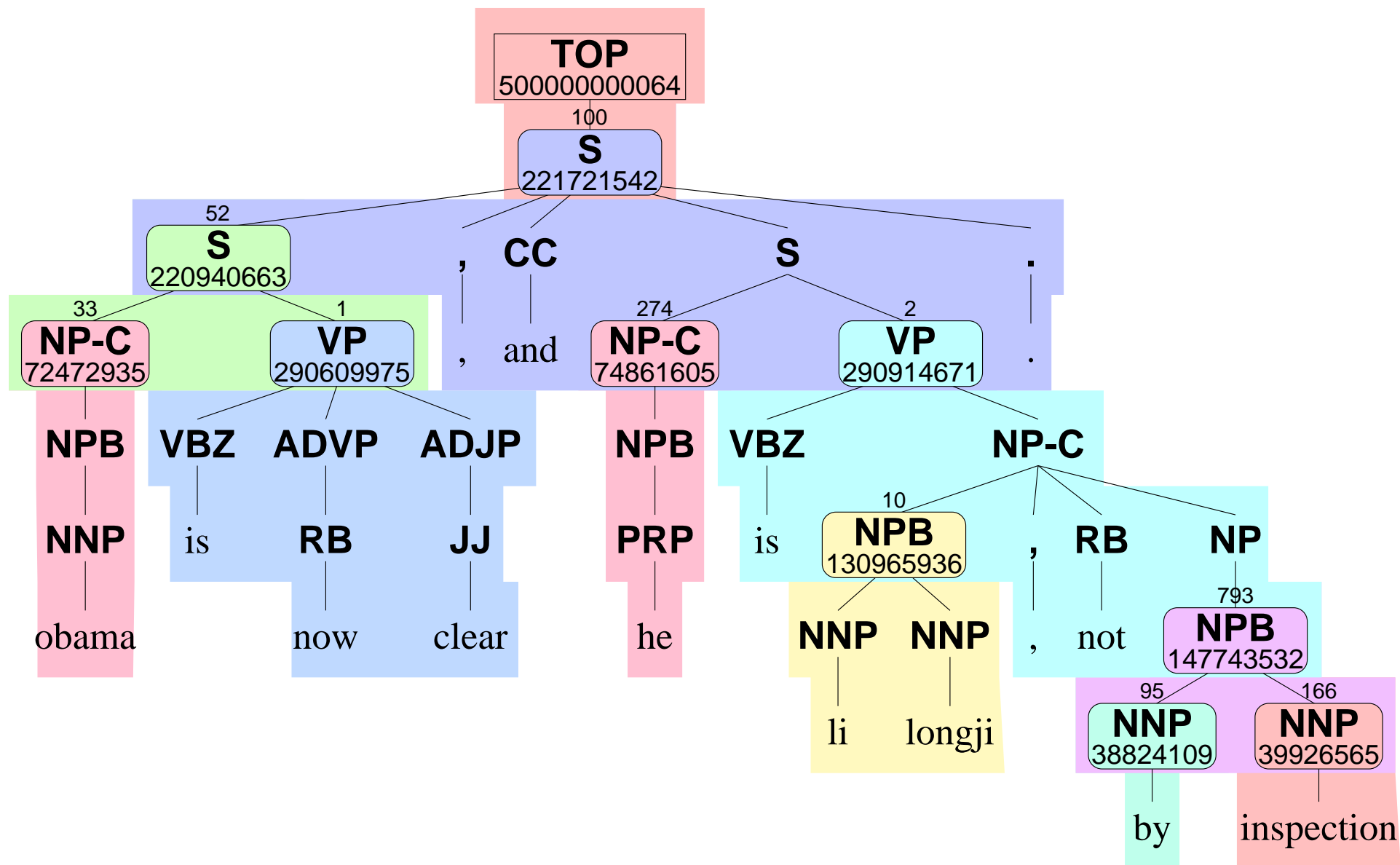
**SysCombTune.p1.forum.1:** obama now understands that he is li longji , not zhu youjian .

**SysCombTune.p1.forum.2:** obama now understands that he is li longji , not zhu youjian .

**SysCombTune.p1.forum.3:** obama now understands that he is li longji , not zhu youjian .

**1-best:** obama is now clear , and he is li longji , not by inspection .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:208] Rules Used in 1-best



ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
38824109	NNP("by") ↦ "由"	95	5.48	-	-	-	-	-	-	1	0.81	1.52	
39926565	NNP("inspection") ↦ "检"	166	5.24	-	-	-	-	-	-	1	2.23	1.92	
72472935	NP-C(NPB(NNP("obama")))) ↦ "奥" "巴" "马"	33	6.77	-	-	-	-	-	-	1	0.11	0.46	
74861605	NP-C(NPB(PRP("he")))) ↦ "他"	274	5.85	-	-	-	-	-	-	1	0.56	0.64	
130965936	NPB(NNP("li") NNP("longji")) ↦ "李" "隆" "基"	10	7.40	-	-	-	-	-	-	1	0	0	
147743532	NPB(x0:NNP x1:NNP) ↦ "朱" x0 x1	793	5.50	-	-	-	-	-	-	1	0.57	5.02	
220940663	S(x0:NP-C x1:VP) ↦ x0 x1 "啦"	52	5.81	-	-	-	-	-	-	1	0.15	5.28	
221721542	S(x0:S ,(",")) CC("and") S(x1:NP-C x2:VP) .(".")) ↦ x0 "," x1 x2 "."	100	5.53	-	-	-	-	-	-	1	1.47	0.81	
290609975	VP(VBZ("is") ADVP(RB("now")) ADJP(JJ("clear")))) ↦ "现在" "明白"	1	8.57	-	-	-	-	-	-	1	1.18	1.92	
290914671	VP(VBZ("is") NP-C(x0:NPB ,(",")) RB("not") NP(x1:NPB))) ↦ "是" x0 "不是" x1	2	8.02	-	-	-	-	-	-	1	1.33	1.11	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:208] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	obama is now clear , and he is li longji , not by inspection .	15	11	32.42	39.83	39.06	-	40.71	159.10
2	2	obama is now clear , he is li longji , not by inspection .	14	11	35.88	39.51	37.67	-	43.75	159.79
3	3	obama has now understood , he is li longji , not by inspection .	14	12	30.04	41.46	40.09	-	43.75	160.81
4	4	obama has now understood . he is li longji , not by inspection .	14	12	29.80	40.74	41.27	-	43.75	161.30
5	5	obama is now understood , he is li longji , not by inspection .	14	12	34.17	40.48	39.01	-	43.75	162.09
6	6	obama has now understood , and he is li longji , not by inspection .	15	12	27.41	42.99	41.06	-	40.71	162.09
7	7	obama is now understood . he is li longji , not by inspection .	14	12	33.93	40.31	40.19	-	43.75	162.90
8	8	obama is now understood , and he is li longji , not by inspection .	15	12	31.54	42.02	39.98	-	40.71	163.38
9	9	obama is now clear he is li longji , not by inspection .	13	11	44.83	38.48	35.90	-	47.28	163.80
10	10	obama is now clear , he is not the inspection is li longji .	14	13	45.91	37.02	33.26	-	22.23	163.98
11	11	obama is understood , and he is li longji , not by inspection .	14	11	39.32	39.61	38.01	-	42.61	164.88
12	12	obama is understood , he is li longji , not by inspection .	13	12	42.95	38.58	37.05	-	46.05	165.34
13	13	obama is now clear , he is li longji , not the inspection .	14	11	43.83	38.23	35.66	-	43.75	165.49
14	14	obama is now clear , and he is li longji , not a check .	15	11	44.04	37.82	37.09	-	40.71	165.55
15	15	obama is understood . he is li longji , not by inspection .	13	12	42.44	38.49	37.90	-	46.05	165.82
16	16	obama is now clear , and he is li longji , not the prosecution .	15	11	46.98	36.15	36.37	-	40.71	166.15
17	17	obama is now clear , he is li longji , not a check .	14	11	47.50	37.50	35.71	-	43.75	166.24
18	18	obama is now clear , he is not the inspection was li longji .	14	13	49.63	36.72	33.37	-	17.40	166.50
19	19	obama has now understood , he is li longji , not the inspection .	14	12	37.99	40.18	38.08	-	43.75	166.51
20	20	obama is clear , and he is li longji , not by inspection .	14	12	48.30	38.07	34.66	-	42.61	166.55



#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
21	21	if obama is now clear , he is li longji , not by inspection .	15	11	36.77	41.36	39.66	-	40.71	166.71		
22	22	obama is now clear , and he is li longji , not inspection .	14	11	44.21	36.96	37.25	-	43.75	166.75		
23	23	obama is now clear , and he is not the inspection is li longji .	15	12	45.20	37.05	34.82	-	20.69	166.88		
24	24	obama is now clear , he is li longji , not an inspection .	14	11	47.25	37.66	35.04	-	43.75	166.88		
25	25	obama has now understood . he is li longji , not the inspection .	14	12	37.75	39.46	39.26	-	43.75	167		
26	26	obama has now understood , he is li longji , not a check .	14	12	41.66	39.44	38.13	-	43.75	167.26		
27	27	obama was understood , and he is li longji , not by inspection .	14	11	39.92	40.65	38.74	-	42.61	167.36		
28	28	obama is now clear , he is li longji , not inspection .	13	11	47.67	36.64	35.87	-	47.28	167.44		
29	29	obama is now clear , and he is li longji , not the prosecutor .	15	11	48.17	36.43	36.48	-	40.71	167.49		
30	30	obama is now clear and he is li longji , not by inspection .	14	12	42.54	39.55	37.95	-	43.75	167.55		
31	31	obama is now clear , and he is li longji , not by counsel .	15	11	42.59	39.61	36.33	-	40.71	167.56		
32	32	obama has understood , he is li longji , not by inspection .	13	12	43.99	39.29	36.98	-	46.05	167.73		
33	33	obama is now clear , and he is not the inspection was li longji .	15	12	46.65	36.75	34.94	-	16.19	167.74		
34	34	obama has now understood . he is li longji , not a check .	14	12	41.43	38.72	39.31	-	43.75	167.76		
35	35	obama is now understood , he is li longji , not the inspection .	14	12	42.12	39.20	37	-	43.75	167.79		
36	36	obama is now clear , he is li longji , not check .	13	11	49.52	36.85	35.22	-	47.28	167.85		
37	37	obama has now understood , he is li longji , not an inspection .	14	12	41.40	39.60	37.46	-	43.75	167.90		
38	38	barack obama is now understood , he is li longji , not by inspection .	15	12	35.06	41.94	40.37	-	40.71	167.92		
39	39	obama is now clear , he is li longji is not by inspection .	14	13	37.28	41.42	40.27	-	29.26	167.94		
40	40	obama now understand that he is li longji , not by inspection .	13	11	42.38	40.06	37.72	-	57.58	167.95		
41	41	obama is now clear , and he is li longji , not the seizure .	15	11	44.31	38.25	37.17	-	40.71	167.96		
42	42	obama is now clear , and he is li longji is not the inspection .	15	12	38.86	39.76	39.48	-	27.23	168.03		
43	43	obama was understood , he is li longji , not by inspection .	13	12	43.69	39.04	37.78	-	46.05	168.22		
44	44	obama is now clear , he is not the check was li longji .	14	13	51.09	36.65	33.74	-	17.40	168.24		
45	45	obama is now clear , he is li longji , not prosecutors .	13	10	49.28	36.62	36.36	-	47.28	168.25		
46	46	obama will now understood , he is li longji , not by inspection .	14	12	34.59	43.12	40.29	-	43.75	168.29		
47	47	obama is now clear , and he is li longji is not a check .	15	12	42.53	38.82	39.23	-	27.23	168.30		
48	48	obama has now understood . he is li longji , not an inspection .	14	12	41.17	38.89	38.64	-	43.75	168.39		
49	49	obama has now understood , he is li longji , not inspection .	13	12	41.83	38.58	38.29	-	47.28	168.46		
50	50	obama is now clear , he is not a check is li longji .	14	13	51.84	36.47	33.80	-	22.23	168.47		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 209

**foreign:** 说毛主席的话,做毛主席的事,才是硬道理!

**SysCombTune.p1.forum.0:** the absolute principle is to say the words of chairman mao and do the things of chairman mao !

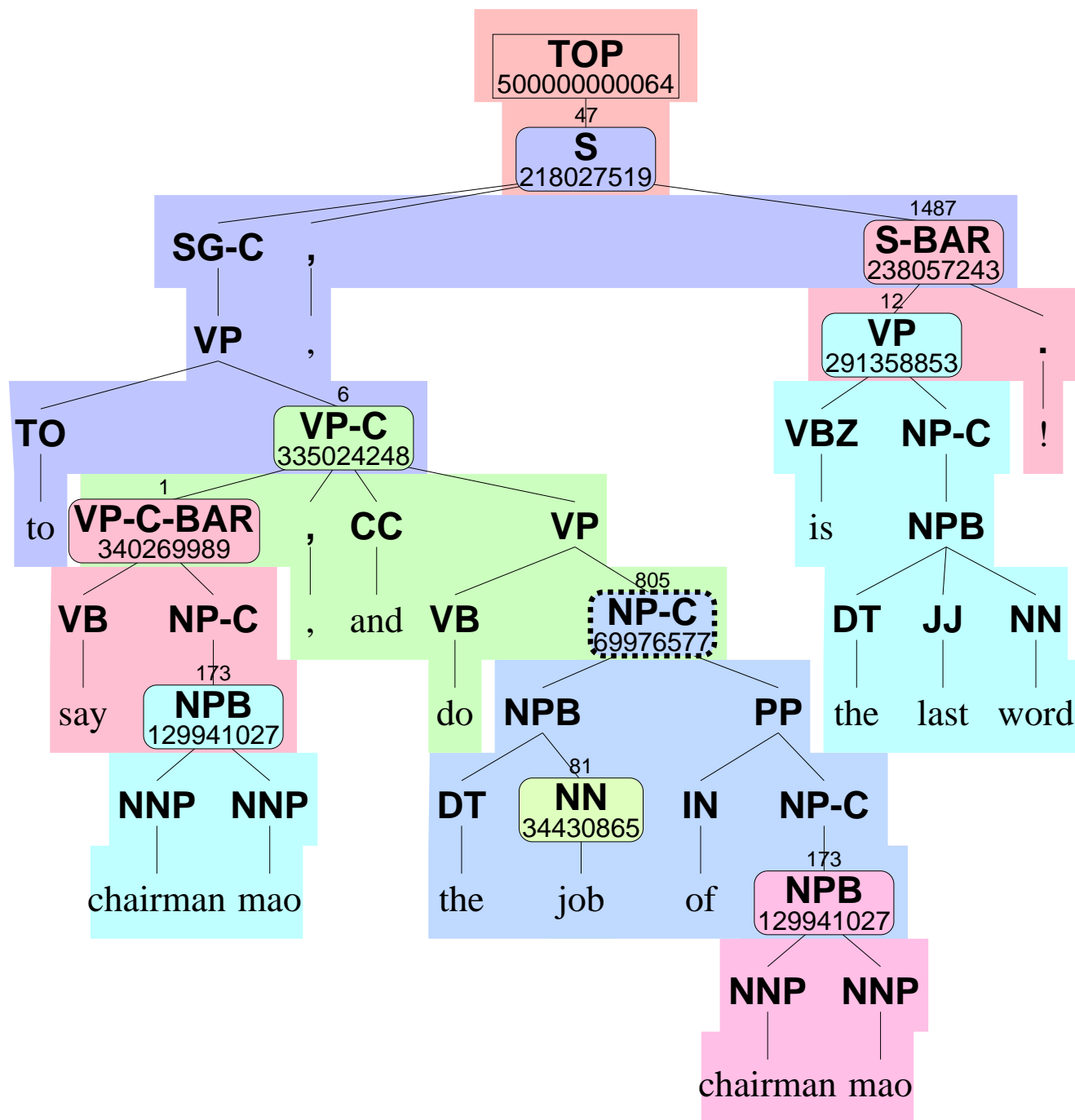
**SysCombTune.p1.forum.1:** the absolute principle is to say the words of chairman mao and do the things of chairman mao !

**SysCombTune.p1.forum.2:** the absolute principle is to say the words of chairman mao and do the things of chairman mao !

**SysCombTune.p1.forum.3:** the absolute principle is to say the words of chairman mao and do the things of chairman mao !

**1-best:** to say chairman mao , and do the job of chairman mao , is the last word !

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:209] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:209] Rules Used in 1st

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1rule	glue-rule	nonmono	is_lexical	phrase_paf	phrase_pfe
34430865	NN("job") ↦ "事"	81	5.71	-	-	-	-	-	-	1	3.26	2.63	
69976577	NP-C(NPB(DT("the") x0:NN) PP(IN("of") NP-C(x1:NPB))) ↦ x1 "的" x0	805	5.38	-	-	-	-	-	1	1	3.60	1.02	
129941027	NPB(NNP("chairman") NNP("mao")) ↦ "毛主席"	173	6.16	-	-	-	-	-	-	1	0.17	0.20	
218027519	S(SG-C(VP(TO("to") x0:VP-C)) ,(",") x1:S-BAR) ↦ x0 "," x1	47	5.86	-	-	-	-	-	-	1	4.03	1.08	
238057243	S-BAR(x0:VP .("!")) ↦ x0 "!"	1,487	4.54	-	-	-	-	-	-	1	0.51	0.46	
291358853	VP(VBZ("is") NP-C(NPB(DT("the") JJ("last") NN("word")))) ↦ "才" "是" "硬" "道理"	12	6.97	-	-	-	-	-	-	1	0.36	0.93	
335024248	VP-C(x0:VP-C-BAR ,(",") CC("and") VP(VB("do") x1:NP-C)) ↦ x0 "," "做" x1	6	6.91	-	-	-	-	-	-	1	2.61	0.75	
340269989	VP-C-BAR(VB("say") NP-C(x0:NPB)) ↦ "说" x0 "的话"	1	7.86	-	-	-	-	-	-	1	1.28	2.75	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:209] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	to say chairman mao , and do the job of chairman mao , is the last word !	18	10	-20.80	40.90	40.18	-	22.49	110.11
2	2	if chairman mao , chairman mao 's thing to do , it is the last word !	17	12	-8.39	38.98	32.96	-	12.72	111.53
3	3	speaking of chairman mao , chairman mao 's , is the last word !	14	9	11.55	32.85	28.55	-	15.51	111.91
4	4	speaking of chairman mao , the matter of chairman mao , is the last word !	16	10	-1.98	35.22	33.05	-	19.43	111.92
5	5	chairman mao , chairman mao 's thing to do , it is the last word !	16	11	2.46	35.12	31.24	-	12.69	112.19
6	6	speaking of chairman mao , chairman mao , is the last word !	13	9	19.09	30.57	26.31	-	15.24	112.46
7	7	to tell chairman mao , and do the job of chairman mao , is the last word !	18	11	-13.81	38.20	37.39	-	21.25	112.58
8	8	chairman mao 's words , to do the job of chairman mao , is the last word !	18	12	-4	35.97	34.60	-	18.34	112.83
9	9	to say chairman mao , and do the thing of chairman mao , is the last word !	18	10	-27.66	44.19	42.52	-	22.49	112.87
10	10	chairman mao , chairman mao 's thing to do , is the last word !	15	11	4.20	34.88	30.74	-	12.61	112.97
11	11	to say chairman mao , and do the job of chairman mao , it is the last word !	19	10	-21.18	42.59	40.85	-	22.42	113.21
12	12	if chairman mao , to do the job of chairman mao , is the last word !	17	12	-6.58	37.39	34.73	-	17.99	113.22
13	13	to say chairman mao , and do the job of chairman mao , is the hard truth !	18	10	-20.11	42.09	40.08	-	22.49	113.31
14	14	chairman mao , to do the job of chairman mao , is the last word !	16	11	3.60	33.53	33	-	17.95	113.69
15	15	chairman mao said , to do the job of chairman mao , is the last word !	17	12	-4.27	36.88	33.25	-	17.99	114.18
16	16	to say chairman mao , and do the things of chairman mao , is the last word !	18	10	-25.02	43.75	41.98	-	43.34	114.38
17	17	to say chairman mao , and do a thing of chairman mao , is the last word !	18	10	-24.76	43.97	41.22	-	19.20	114.44
18	18	speaking of chairman mao , chairman mao 's . it is the last word !	15	9	11.28	34.08	29.86	-	15.69	114.52
19	19	to say chairman mao , and do the job of chairman mao , is the overriding principle !	18	10	-19.94	41.65	40.65	-	22.89	114.74

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 222

Generated by Michael Fust 2012-12-05 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	if chairman mao , doing the job of chairman mao , is the last word !	16	12	-3.39	36.73	34.46	-	16.22	114.87	
21	21	said chairman mao , to do the job of chairman mao , is the last word !	17	12	-9.83	37.34	37.57	-	17.99	114.99	
22	22	to say chairman mao , and do the job of chairman mao , is the last word .	18	10	-6.23	37.13	36.67	-	22.08	115.10	
23	23	speaking of chairman mao , chairman mao 's , is the hard truth !	14	9	12.24	34.04	28.45	-	15.51	115.11	
24	24	speaking of chairman mao , the matter of chairman mao , is the hard truth !	16	10	-1.29	36.41	32.95	-	19.43	115.12	
25	25	it said chairman mao , and do the job of chairman mao , is the last word !	18	12	-11.52	37.98	37.95	-	20.83	115.20	
26	26	chairman mao , doing the job of chairman mao , is the last word !	15	11	6.78	32.88	32.74	-	16.11	115.34	
27	27	to tell chairman mao , and do the thing of chairman mao , is the last word !	18	11	-20.67	41.48	39.73	-	21.25	115.34	
28	28	to talk about chairman mao , and do the job of chairman mao , is the last word !	19	11	-14.21	39.76	38.54	-	21.18	115.42	
29	29	speaking of chairman mao , chairman mao , is the hard truth !	13	9	19.78	31.76	26.20	-	15.24	115.66	
30	30	to tell chairman mao , and do the job of chairman mao , is the hard truth !	18	11	-13.12	39.39	37.29	-	21.25	115.78	
31	31	speaking of chairman mao , the matter of chairman mao , and is the last word !	17	10	-1.61	36.38	34.42	-	19.91	115.89	
32	32	to say chairman mao , and do things of chairman mao , is the last word !	17	10	-20.51	42.93	40.92	-	26.77	115.99	
33	33	if the chairman mao , to do the job of chairman mao , is the last word !	18	12	-6.46	37.27	36.12	-	18.34	116	
34	34	to say chairman mao , and do the thing of chairman mao , is the hard truth !	18	10	-26.97	45.38	42.41	-	22.49	116.07	
35	35	it said chairman mao , to do the job of chairman mao , is the last word !	18	12	-9.66	37.25	37.77	-	17.98	116.08	
36	36	chairman mao , then do the job of chairman mao , is the last word !	16	11	0.40	35.26	35.04	-	17.56	116.15	
37	37	speaking of chairman mao , chairman mao 's , and is the last word !	15	9	11.92	34.30	29.34	-	16.11	116.18	
38	38	speaking of chairman mao , chairman mao , and is the last word !	14	9	19.58	31.79	27.67	-	15.93	116.20	
39	39	chairman mao said , doing the job of chairman mao , is the last word !	16	12	-1.08	36.18	33.61	-	16.22	116.23	
40	40	chairman mao , do the job of chairman mao , is the last word !	15	11	6.55	33.94	32.75	-	17.45	116.37	
41	41	of chairman mao , chairman mao 's thing to do , it is the last word !	17	12	-1.95	37.71	33.43	-	16.65	116.40	
42	42	if chairman mao , will do the job of chairman mao , is the last word !	17	12	-5.25	38.26	35.21	-	17.60	116.41	
43	43	speaking of chairman mao , the job of chairman mao , is the last word !	16	10	6.54	33.66	33.07	-	19.43	116.51	
44	44	if chairman mao , do the job of chairman mao , is the last word !	16	12	-3.24	37.79	34.47	-	17.56	116.54	
45	45	speaking of chairman mao , chairman mao 's , is the overriding principle !	14	9	12.41	33.60	29.02	-	15.93	116.54	
46	46	speaking of chairman mao , the matter of chairman mao , is the overriding principle !	16	10	-1.11	35.97	33.52	-	19.86	116.55	
47	47	chairman mao , will do the job of chairman mao , is the last word !	16	11	4.53	34.41	33.49	-	17.56	116.59	
48	48	chairman mao said , will do the job of chairman mao , is the last word !	17	12	-3.34	37.27	34.14	-	17.60	116.71	
49	49	said chairman mao , and do the job of chairman mao , is the last word !	17	12	-9.21	38.07	37.76	-	20.84	116.73	
50	50	chairman mao , then do the thing of chairman mao , is the last word !	16	11	-6.46	38.63	36.29	-	17.56	116.74	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 222

**foreign:** 望 对外 强硬 , 对内 为民 的领导 执政 !

**SysCombTune.p1.forum.0:** i expect a leadership rule that is tough toward foreign countries , and caring towards the people !

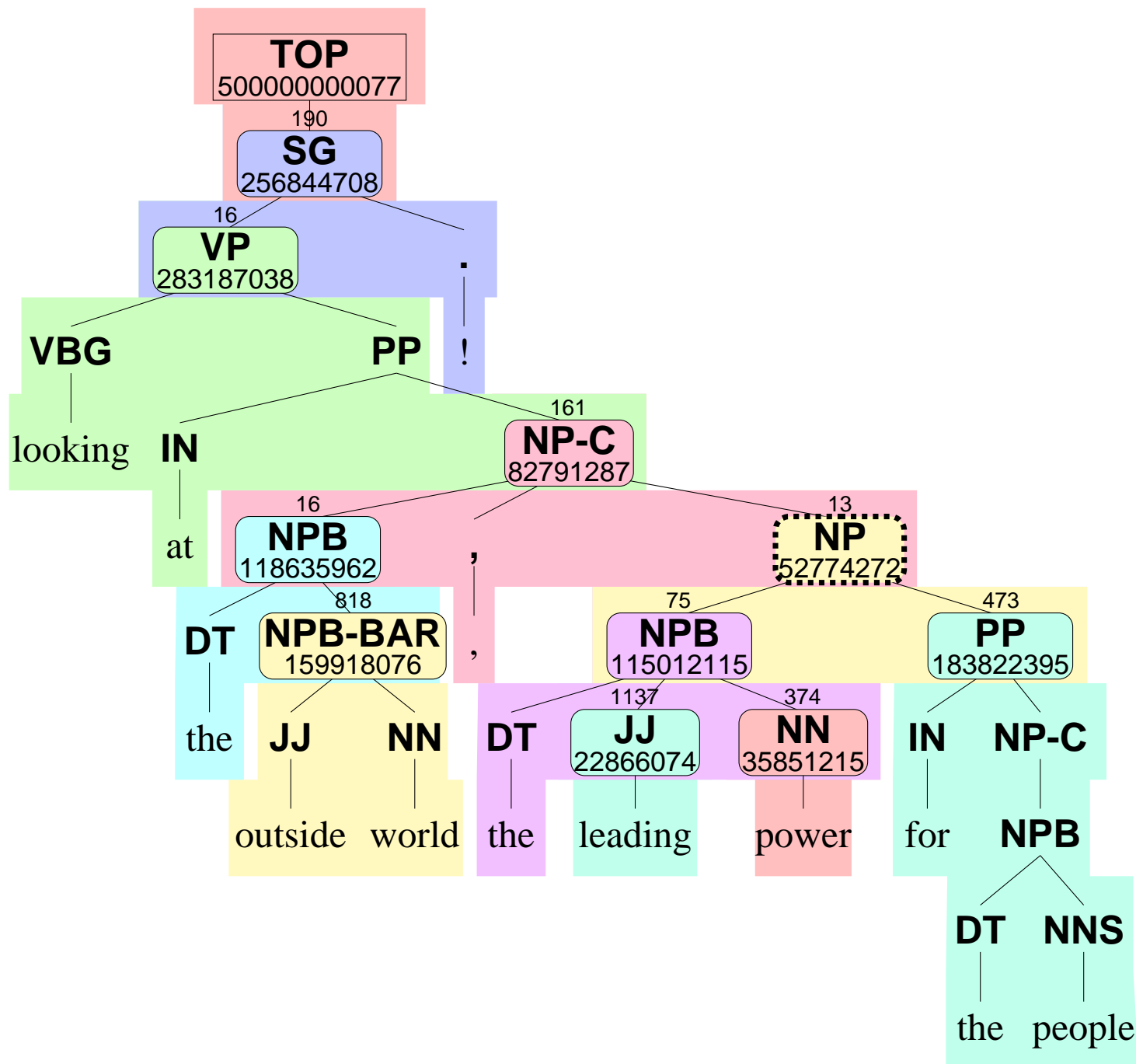
**SysCombTune.p1.forum.1:** i expect a leadership rule that is tough toward foreign countries , and caring towards the people !

**SysCombTune.p1.forum.2:** i expect a leadership rule that is tough toward foreign countries , and caring towards the people !

**SysCombTune.p1.forum.3:** i expect a leadership rule that is tough toward foreign countries , and caring towards the people !

**1-best:** looking at the outside world , the leading power for the people !

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:222] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:222] Rules Used in 1st

ID	Rule	count	gt_prob	green	maroon	missing	model1nns	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pef	phrase_pfe
22866074	JJ("leading") $\mapsto$ "领导"	1,137	4.24	-	-	-	-	-	-	-	1	0.86	0.91
35851215	NN("power") $\mapsto$ "执政"	374	5.04	-	-	-	-	-	-	-	1	1.47	2.31
52774272	NP(x0:NPB x1:PP) $\mapsto$ "对内" x1 x0	13	6.60	-	-	-	-	-	-	1	1	0.30	5.63
82791287	NP-C(x0:NPB ,(,") x1:NP) $\mapsto$ x0 "," x1	161	6.08	-	-	-	-	-	-	-	1	0.64	0.48
115012115	NPB(DT("the") x0:JJ x1:NN) $\mapsto$ "的" x0 x1	75	6.53	-	-	-	-	-	-	-	1	1.22	1.40
118635962	NPB(DT("the") x0:NPB-BAR) $\mapsto$ x0 "强硬"	16	7.20	-	-	-	-	-	-	-	1	1.97	6.13
159918076	NPB-BAR(JJ("outside") NN("world")) $\mapsto$ "对外"	818	5.15	-	-	-	-	-	-	-	1	1.56	0.58
183822395	PP(IN("for") NP-C(NPB(DT("the") NNS("people")))) $\mapsto$ "为" "民"	473	5.38	-	-	-	-	-	-	-	1	0.41	0.51
256844708	SG(x0:VP .("!")) $\mapsto$ x0 "!"	190	4.43	-	-	-	-	-	-	-	1	0.51	0.46
283187038	VP(VBG("looking") PP(IN("at") x0:NP-C)) $\mapsto$ "望" x0	16	6.85	-	-	-	-	-	-	-	1	2.46	1.96
500000000077	TOP(x0:SG) $\mapsto$ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:222] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	looking at the outside world , the leading power for the people !	13	11	44.27	27.19	23.25	-	13.15	129.06
2	2	looking at the outside world , a leading power for the people !	13	11	46.99	26.93	22.72	-	13.77	130.47
3	3	looking at the outside world and the leading power for the people !	13	11	45.54	27.62	23.45	-	13.15	131.18
4	4	looking at the leader of external hard @-@ line for the people !	13	10	38.10	31.14	27.10	-	12.44	133.75
5	5	looking at the outside world and a leading power for the people !	13	11	48.26	27.67	23.37	-	13.77	134.10
6	6	looking at the leader of external hard for the people !	11	10	45.64	29.30	24.82	-	11.83	134.13
7	7	looking at the outside world , leading power for the people !	12	11	48.62	27.40	23.90	-	12.89	134.69
8	8	i hope from the outside world , the leading power for the people !	14	11	44.52	29.29	24.35	-	13.95	134.88
9	9	looking at the outside world and leading power for the people !	12	11	49.89	28.12	22.66	-	12.89	135.40
10	10	looking at the toughness , the leading power for the people !	12	11	45.72	26.99	26.72	-	12.89	135.70
11	11	hope from the outside world , the leading power for the people !	13	11	45.78	29.18	25.18	-	13.15	135.80
12	12	hope the leader of the hard @-@ line for the people !	12	10	54.84	26.71	22.61	-	12.19	136.44
13	13	the outside world , the leading power for the people !	11	11	62.47	23.73	20.98	-	12.51	136.55
14	14	looking at the outside world , the leader for the people 's !	13	10	44.55	28.15	26.92	-	9.99	137.19
15	15	it looking at the outside world , the leading power for the people !	14	11	41.11	31.50	27.01	-	13.32	137.69
16	16	looking at his tough position on foreign relations , is the leader of the people !	16	9	33.99	34.00	27.86	-	15.14	137.72
17	17	the outside world , a leading power for the people !	11	11	65.19	23.47	20.44	-	13.09	137.96
18	18	hope on the leader of the hard @-@ line for the people came to power !	16	10	29.01	35.85	30.05	-	9.67	138.19
19	19	look from the outside world , the leading power for the people !	13	11	50.65	28.60	25.18	-	13.15	138.72

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	hope the outside world , the leading power for the people !	12	11	47.99	30.13	25.36	-	12.89	138.99		
21	21	the toughness , the leading power for the people !	10	11	63.92	<b>22.06</b>	22.52	-	11.99	139.00		
22	22	the outside world , the leader for the people !	10	10	71.41	<b>20.94</b>	<b>20.35</b>	-	11.99	139.05		
23	23	it looking at the outside world , a leading power for the people !	14	11	43.84	31.23	26.48	-	13.95	139.10		
24	24	hope the toughness , the leading power for the people !	11	11	49.44	27.36	26.72	-	12.51	139.19		
25	25	the outside world , is the leader of the people !	11	10	70.44	<b>22.08</b>	<b>19.41</b>	-	13.09	139.48		
26	26	the external hard , the leading power for the people !	11	11	52.33	28.19	24.53	-	12.51	139.57		
27	27	looking at foreign countries , is the leader of the people !	12	10	56.07	27.60	22.55	-	<b>18.23</b>	139.57		
28	28	looking at foreign countries , and the leading power for the people !	13	11	46.79	29.85	26.02	-	<b>24.88</b>	139.78		
29	29	it looking at the outside world and the leading power for the people !	14	11	42.38	31.92	27.22	-	13.32	139.81		
30	30	hope for the leader of the hard @-@ line for the people came to power !	16	10	<b>34.53</b>	34.06	29.58	-	9.67	139.88		
31	31	looking at foreign countries , china 's leadership for the people came to power !	15	11	<b>30.81</b>	35.15	30.44	-	<b>16.22</b>	139.99		
32	32	looking at the outside world , leading power for the people .	12	11	63.61	<b>23.25</b>	21.15	-	9.26	140		
33	33	it hope from the outside world , the leading power for the people !	14	11	42.63	31.50	27.32	-	13.32	140.04		
34	34	looking at hard , the leading power for the people !	11	11	51.86	28.35	24.84	-	12.51	140.18		
35	35	the outside world , the leading power for the sake of the people !	14	11	58.89	25.95	23.27	-	13.32	140.21		
36	36	hope the outside world , a leading power for the people !	12	11	50.72	29.86	24.83	-	13.49	140.40		
37	37	looking at foreign countries , the leading power for the people !	12	11	50.43	29.10	24.70	-	<b>17.63</b>	140.53		
38	38	the external hard , a leading power for the people !	11	11	55.06	27.97	23.98	-	13.09	140.65		
39	39	looking at the outside world and leading power for the people .	12	11	64.88	23.98	<b>19.91</b>	-	9.26	140.71		
40	40	, looking at the outside world , the leading power for the people !	14	11	43.31	30.93	27.16	-	13.32	140.86		
41	41	looking at hard , a leading power for the people !	11	11	54.58	28.12	24.29	-	13.09	141.26		
42	42	looking at foreign countries , as the leader of the people !	12	11	58.47	27.22	21.79	-	<b>17.63</b>	141.39		
43	43	the external hard , leading power for the people !	10	11	56.68	27.60	24	-	11.99	141.46		
44	44	looking at external hard , the leader of the people !	11	10	52.08	28.71	25.19	-	12.51	141.65		
45	45	hope the outside world , the leader of the people !	11	10	62.08	26.44	21.90	-	12.51	141.73		
46	46	looking at hard @-@ line leaders governing for the people !	11	11	56.14	27.36	24.59	-	11.83	141.90		
47	47	looking at foreign hard , the leader of the people !	11	10	54.13	29.00	23.59	-	13.09	141.92		
48	48	looking at foreign countries , a leading power for the people !	12	11	53.15	29.22	24.53	-	<b>18.23</b>	141.98		
49	49	in foreign countries , is the leader of the people !	11	10	71.42	<b>23.46</b>	<b>17.64</b>	-	<b>17.69</b>	142.02		
50	50	looking at hard @-@ liners , is the leader of the people !	13	10	55.94	27.39	24	-	13.77	142.03		

\*O# is the n-best rank before duplicate removal.



## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 223

**foreign:** 那 只能 是 苍蝇 , 对 苍蝇 只能 是 扑杀 !

**SysCombTune.p1.forum.0:** that could only be a fly , flies can only be killed !

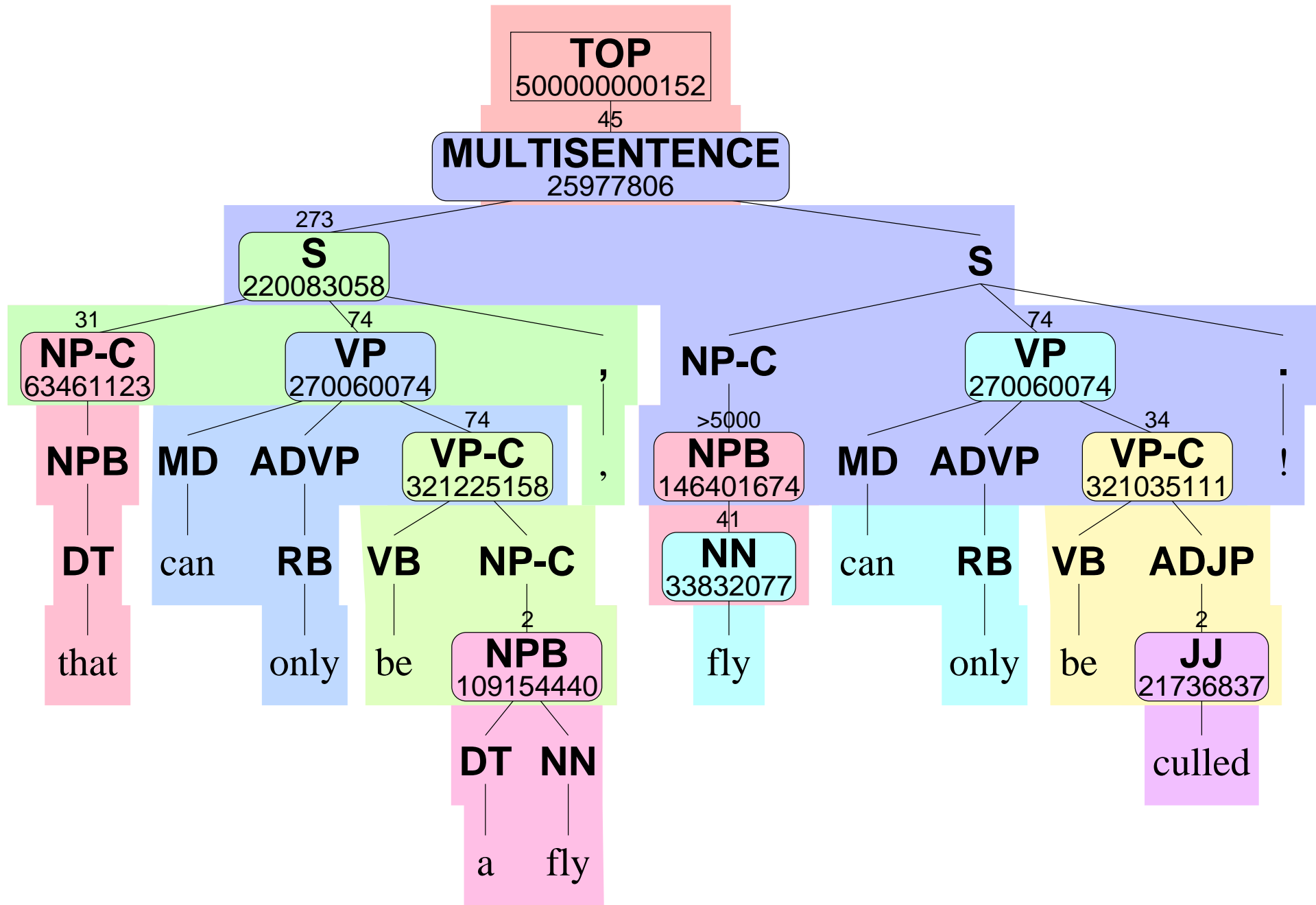
**SysCombTune.p1.forum.1:** that could only be a fly , flies can only be killed !

**SysCombTune.p1.forum.2:** that could only be a fly , flies can only be killed !

**SysCombTune.p1.forum.3:** that could only be a fly , flies can only be killed !

**1-best:** that can only be a fly , fly can only be culled !

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:223] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:223] Rules Used in 1st Pass

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
21736837	JJ("culled") ↦ "扑杀"	2	7.19	-	-	-	-	-	-	1	1.04	0.90	
25977806	MULTISENTECE(x0:S S(NP-C(x1:NPB) x2:VP .("!"))) ↦ x0 x1 x2 "!"	45	4.35	-	-	-	-	-	-	1	0.51	0.46	
33832077	NN("fly") ↦ "苍蝇"	41	6	-	-	-	-	-	-	1	0.56	1.86	
63461123	NP-C(NPB(DT("that"))) ↦ "那"	31	6.79	-	-	-	-	-	-	1	1.25	2.95	
109154440	NPB(DT("a") NN("fly")) ↦ "苍蝇"	2	8.34	-	-	-	-	-	-	1	1.97	1.10	
146401674	NPB(x0:NN) ↦ "对" x0	7,722	4.51	-	-	-	-	-	-	1	0.26	2.83	
220083058	S(x0:NP-C x1:VP ,(",")) ↦ x0 x1 ","	273	5.09	-	-	-	-	-	-	1	0.64	0.48	
270060074	VP(MD("can") ADVP(RB("only")) x0:VP-C) ↦ "只能" x0	74	6.18	-	-	-	-	-	-	1	0.80	0.57	
321035111	VP-C(VB("be")) ADJP(x0:JJ) ↦ "是" x0	34	6.16	-	-	-	-	-	-	1	1.64	1.65	
321225158	VP-C(VB("be")) NP-C(x0:NPB) ↦ "是" x0	74	5.82	-	-	-	-	-	-	1	1.64	1.65	
500000000152	TOP(x0:MULTISENTECE) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:223] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	that can only be a fly , fly can only be culled !	13	12	17.96	32.79	31.21	-	46.83	122.06
2	2	it can only be a fly , fly can only be culled !	13	12	22.83	32.45	29.69	-	45.72	123.99
3	3	that can only be a fly , and the flies can only be culled !	15	12	9.34	34.71	36.23	-	47.92	125
4	4	that can only be a fly . flies can only be culled !	13	11	12.99	35.20	36.06	-	46.83	125.13
5	5	that can only be a fly , flies can only be culled !	13	12	15.14	34.62	34.43	-	70.83	126.28
6	6	then you can only be a fly , fly can only be culled !	14	11	14.14	36.45	33.28	-	42.31	126.56
7	7	it can only be a fly , and the flies can only be culled !	15	12	14.21	34.37	34.71	-	46.89	126.94
8	8	that is only a fly , fly can only be culled !	12	11	25.96	32.11	30.72	-	28.31	126.97
9	9	it can only be a fly . flies can only be culled !	13	11	17.86	34.85	34.54	-	45.72	127.06
10	10	then it can only be a fly , fly can only be culled !	14	12	17.47	34.74	33.17	-	42.31	128.04
11	11	that could be a fly , fly can only be culled !	12	12	29.85	31.12	29.66	-	40.30	128.21
12	12	that can only be a fly , and the flies can only be culled .	15	12	22.44	30.73	32.62	-	46.89	128.22
13	13	it can only be a fly , the flies can only be culled !	14	12	16.57	34.14	34.63	-	50.39	128.58
14	14	that can only be a fly , and can only be culled !	13	11	34.96	29.24	29.32	-	46.83	128.99
15	15	that can only be a fly , and it can only be culled !	14	12	33.21	29.95	28.77	-	43.33	129.08
16	16	that can only be a fly , fly can only be chao'an county !	14	12	16.86	37.62	33.10	-	43.33	129.30
17	17	that can only be a fly , fly can only be culled and slaughtered !	15	11	9.14	39.19	33.65	-	40.33	129.31
18	18	that can only be a fly , fly can be culled !	12	12	31.27	30.53	30.36	-	44.31	129.34
19	19	then you can only be a fly , and the flies can only be culled !	16	11	5.48	38.37	38.30	-	43.85	129.49

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	it could only be a fly , fly can only be culled !	13	12	26.42	33.38	30.51	-	54.45	129.59		
21	21	that can only be a fly , and the fly can only be culled !	15	12	14.51	30.80	38.92	-	40.33	129.72		
22	22	that can only be a fly , fly can only kill !	12	12	36.12	29.81	26.87	-	44.31	129.72		
23	23	then one can only be a fly , fly can only be culled !	14	11	16.07	36.64	34.31	-	42.31	129.82		
24	24	that is only a fly . flies can only be culled !	12	11	19.26	34.51	35.57	-	33.67	129.87		
25	25	that can only be a fly , and the fly can only be culled .	15	12	24.55	26.81	35.30	-	39.38	129.92		
26	26	that could only be a fly , fly can only be culled !	13	12	21.55	34.23	33.08	-	62.98	130.00		
27	27	that can only be a fly , fly can only be put down !	14	11	30.99	32.10	28.73	-	43.33	130		
28	28	that was only a fly , fly can only be culled !	12	12	27.38	32.37	30.29	-	28.31	130.09		
29	29	that can only be a fly , and flies can only be culled !	14	12	15.85	35.44	35.23	-	51.50	130.14		
30	30	it can only be a fly , and the flies can only be culled .	15	12	27.32	30.38	31.09	-	45.79	130.16		
31	31	that can only be a fly , the flies can only be culled !	14	12	15.44	34.48	36.15	-	51.50	130.17		
32	32	that can only fly , fly can only be culled !	11	12	30.78	30.89	30.14	-	23.62	130.20		
33	33	that can only be a fly , and can only be chao'an county to fly !	16	11	12.02	38.31	36.22	-	37.71	130.20		
34	34	that can only be a fly , and flies can only be culled .	14	12	25.89	31.45	31.62	-	50.39	130.34		
35	35	it can only fly , fly can only be culled !	11	12	35.66	30.53	28.27	-	22.93	130.45		
36	36	that can only be a fly , fly can be culled .	12	12	42.26	26.65	26.74	-	43.16	130.66		
37	37	that can only be a fly , and the flies can be culled !	14	12	21	32.61	34.75	-	43.33	130.78		
38	38	then you can only be a fly , flies can only be culled !	14	11	11.32	38.27	36.50	-	64.14	130.78		
39	39	then you can only be a fly , fly can only be culled .	14	11	28.47	32.46	29.66	-	41.21	130.81		
40	40	it is only a fly , fly can only be culled !	12	11	31.40	31.80	29.15	-	27.58	130.85		
41	41	that can be a fly , fly can only be culled !	12	12	29.08	31.51	31.38	-	37.87	130.87		
42	42	it can only be a fly , and can only be culled !	13	11	39.83	28.90	27.80	-	45.72	130.92		
43	43	there can only be a fly , fly can only be culled !	13	12	27.03	32.62	31.02	-	45.72	130.96		
44	44	it can only be a fly , and it can only be culled !	14	12	38.09	29.61	27.24	-	42.31	131.02		
45	45	that can only be a fly , fly could only be culled !	13	12	25.69	32.73	32.12	-	51.79	131.10		
46	46	that can only be a fly , the flies can only be culled .	14	12	26.23	30.50	32.54	-	50.39	131.13		
47	47	then you can only be a fly , and the fly can only be culled !	16	11	7.60	34.45	40.99	-	36.82	131.18		
48	48	that is only a fly , flies can only be culled !	12	11	23.14	33.93	33.94	-	56.09	131.19		
49	49	it can only be a fly , fly can be culled !	12	12	36.14	30.19	28.83	-	43.16	131.28		
50	50	then there can only be a fly , fly can only be culled !	14	12	18.26	35.13	33.63	-	42.31	131.29		

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 247

**foreign:** 提案 的 理由 有 四 : 一 是 少 年 阶 段 , 人 为 分 出 优 劣 , 不 利 学 生 成 长 .

**SysCombTune.p1.forum.0:** there are four reasons for the proposal : one , during the teenage stage , an artificial separation of excellence and inferiority can adversely affect student devel

.

**SysCombTune.p1.forum.1:** there are four reasons for the proposal : one , during the teenage stage , an artificial separation of excellence and inferiority can adversely affect student devel

.

**SysCombTune.p1.forum.2:** there are four reasons for the proposal : one , during the teenage stage , an artificial separation of excellence and inferiority can adversely affect student devel

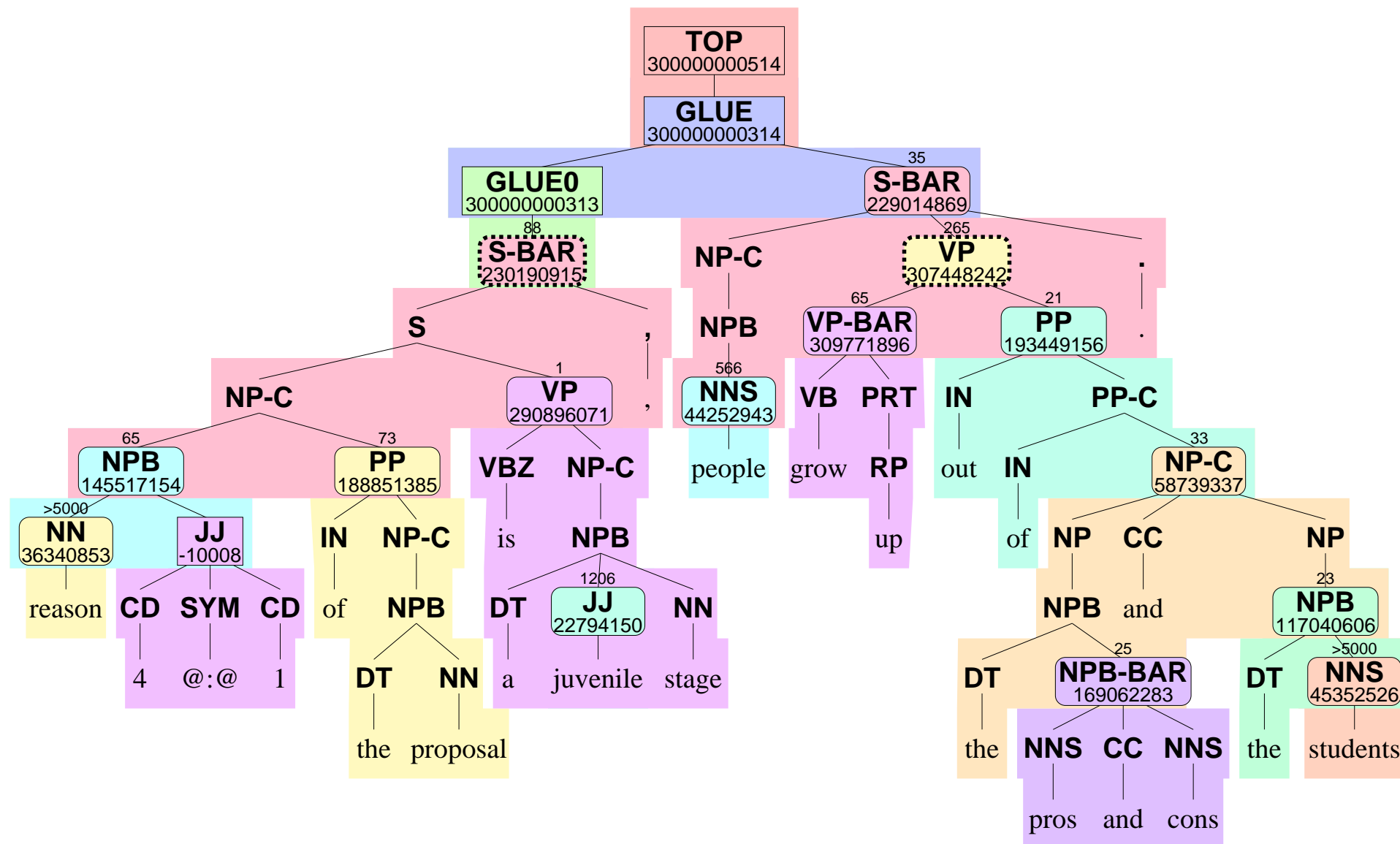
.

**SysCombTune.p1.forum.3:** there are four reasons for the proposal : one , during the teenage stage , an artificial separation of excellence and inferiority can adversely affect student devel

.

**1-best:** reason 4 @: @ 1 of the proposal is a juvenile stage , people grow up out of the pros and cons and the students .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:247] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:247] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pet	phrase_pfe
-10008	JJ(CD("4") SYM("@:@") CD("1")) ↦ "四" ":" "一"	-	-	1	-	-	-	-	-	-	-	-	-
22794150	JJ("juvenile") ↦ "少年"	1,206	4.22	-	-	-	-	-	-	1	0.67	0.48	
36340853	NN("reason") ↦ "理由"	6,090	3.83	-	-	-	-	-	-	1	0.91	0.76	
44252943	NNS("people") ↦ "人为"	566	4.55	-	-	-	-	-	-	1	1.37	2.86	
45352526	NNS("students") ↦ "学生"	29,621	2.84	-	-	-	-	-	-	1	0.35	0.46	
58739337	NP-C(NP(NPB(DT("the") x0:NPB-BAR)) CC("and") NP(x1:NPB)) ↦ x0 "," x1	33	6.77	-	-	-	-	-	-	1	4.54	1.18	
117040606	NPB(DT("the") x0:NNS) ↦ "不利" x0	23	7.04	-	-	-	-	-	-	1	1.59	4.99	
145517154	NPB(x0:NN x1:JJ) ↦ x0 "有" x1	65	6.59	-	-	-	-	-	-	1	0.18	2.71	
169062283	NPB-BAR(NNS("pros") CC("and") NNS("cons")) ↦ "优劣"	25	6.66	-	-	-	-	-	-	1	1.43	1.50	
188851385	PP(IN("of") NP-C(NPB(DT("the") NN("proposal")))) ↦ "提案" "的"	73	6.19	-	-	-	-	-	-	1	1.29	0.93	
193449156	PP(IN("out") PP-C(IN("of") x0:NP-C)) ↦ "出" x0	21	6.73	-	-	-	-	-	-	1	3.37	1.79	
229014869	S-BAR(NP-C(NPB(x0:NNS)) x1:VP .(".")) ↦ x0 x1 "."	35	6.17	-	-	-	-	-	-	1	0.10	0.22	
230190915	S-BAR(S(NP-C(x0:NPB x1:PP) x2:VP) .(",")) ↦ x1 x0 x2 ","	88	5.77	-	-	-	-	-	2	1	0.64	0.48	
290896071	VP(VBZ("is") NP-C(NPB(DT("a") x0:JJ NN("stage")))) ↦ "是" x0 "阶段"	1	8.57	-	-	-	-	-	-	1	1.57	0.60	
307448242	VP(x0:VP-BAR x1:PP) ↦ "分" x1 x0	265	5.63	-	-	-	-	-	1	1	0.16	3.44	
309771896	VP-BAR(VB("grow") PRT(RP("up")))) ↦ "成长"	65	5.72	-	-	-	-	-	-	1	1.49	0.45	
300000000313	GLUE0(x0:S-BAR) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000314	GLUE(x0:GLUE0 x1:S-BAR) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:247] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	reason 4 @:@ 1 of the proposal is a juvenile stage , people grow up out of the pros and cons and the students .	25	19	33.34	53.52	53.20	3	8.30	209.04
2	2	reason 4 @:@ 1 of the proposal is a juvenile stage , people grow up out of the pros and cons and disadvantaged students .	25	18	28.99	53.77	55.78	3	8.30	209.18
3	3	reason 4 @:@ 1 of the proposal is a juvenile stage , people grow out of the pros and cons and the students .	24	21	41.41	51.19	50.80	5	8.28	209.50
4	4	reason 4 @:@ 1 of the proposal is a juvenile stage , is divided into the pros and cons , student development .	23	18	42.76	52.32	48.41	3	11.96	209.72
5	5	reason 4 @:@ 1 of the proposal is a juvenile stage , is divided into the pros and cons and student development .	23	18	43.75	51.25	49.03	3	11.70	210.05
6	6	reason 4 @:@ 1 of the proposal is a juvenile stage , people grow up out of the pros and cons and students .	24	19	37.21	52.38	52.83	3	8.28	210.24
7	7	reason 4 @:@ 1 of the proposal is a juvenile stage , people in the pros and cons , unfavorable students grow up .	24	19	23.15	57.14	56.21	4	8.50	210.30
8	8	reason 4 @:@ 1 of the proposal is a juvenile stage , the pros and cons , unfavorable students grow up .	22	19	36.76	52.87	52.18	3	8.40	210.36
9	9	reason 4 @:@ 1 of the proposal is a juvenile stage , in the pros and cons , unfavorable students grow up .	23	18	31.07	54.63	54.51	3	8.46	210.55
10	10	reason 4 @:@ 1 of the proposal is a juvenile stage , people grow out of the pros and cons and students .	23	21	45.28	50.05	50.44	5	8.24	210.69
11	11	reason 4 @:@ 1 of the proposal is a juvenile stage , artificially divided the pros and cons , student development .	22	18	35.04	55.56	51.90	3	11.88	211.47

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
12	12	the reason of the proposal 4 @:@ 1 is a juvenile stage , the pros and cons , unfavorable students grow up .	23	20	31.37	54.01	53.53	3	8.46	211.60		
13	13	reason 4 @:@ 1 of the proposal is a juvenile stage , artificially divided the pros and cons and student development .	22	18	36.04	54.49	52.52	3	11.62	211.80		
14	14	reason 4 @:@ 1 of the proposal is a juvenile phase , is divided into the pros and cons , student development .	23	19	44.44	53.29	48.63	3	11.07	211.87		
15	15	the reason of the proposal 4 @:@ 1 is a juvenile stage , the pros and cons of human , unfavorable students grow up .	25	20	14.80	58.46	58.61	3	8.52	211.87		
16	16	the reason of the proposal 4 @:@ 1 is a juvenile stage , people grow up out of the pros and cons and the students .	26	20	29.74	54.66	54.54	3	8.31	211.96		
17	17	the reason of the proposal 4 @:@ 1 is a juvenile stage , and the pros and cons , unfavorable students grow up .	24	20	30.27	54.77	54	3	8.50	211.97		
18	18	reason 4 @:@ 1 of the proposal is a young stage , people grow out of the pros and cons and the students .	24	21	45.38	51.89	49.10	5	8.28	212.06		
19	19	the reason of the proposal 4 @:@ 1 is a juvenile stage , people grow up out of the pros and cons and disadvantaged students .	26	19	25.40	54.91	57.12	3	8.31	212.10		
20	20	reason 4 @:@ 1 of the proposal is a juvenile stage , people in the pros and cons , disadvantaged students grow up .	24	19	31.89	55.38	54.01	4	8.50	212.15		
21	21	the reason of the proposal 4 @:@ 1 is a juvenile stage . in the pros and cons , unfavorable students grow up .	24	19	25.07	56.35	57.07	3	7.48	212.18		
22	22	reason 4 @:@ 1 of the proposal is a juvenile phase , is divided into the pros and cons and student development .	23	19	45.44	52.23	49.24	3	10.81	212.20		
23	23	reason 4 @:@ 1 of the proposal is a juvenile stage , the pros and cons , disadvantaged students grow up .	22	19	45.50	51.11	49.99	3	8.40	212.20		
24	24	reason 4 @:@ 1 of the proposal is a juvenile stage , in the pros and cons , disadvantaged students grow up .	23	18	39.80	52.87	52.31	3	8.46	212.39		
25	25	the proposal 's reason is 4 @:@ 1 is a juvenile stage , and the pros and cons , and the students grow up .	25	20	43.65	50	51.44	3	8.30	212.62		
26	26	reason 4 @:@ 1 of the proposal is a juvenile stage , the pros and cons , unfavorable students grew up .	22	19	36.97	52.88	53.26	3	8.40	212.85		
27	27	reason 4 @:@ 1 of the proposal is a juvenile stage , people grow up out of the pros and cons and the student .	25	19	34.69	54.52	54.08	3	8.52	212.86		
28	28	reason 4 @:@ 1 of the proposal is a juvenile stage , people grow up out of the strengths and weaknesses and the students .	25	19	32.31	54.67	54.69	3	8.30	213.00		
29	29	the reason of the proposal 4 @:@ 1 is a juvenile stage . people grow up out of the pros and cons and the students .	26	20	27.09	56.27	55.70	3	7.29	213		
30	30	reason 4 @:@ 1 of the proposal is a juvenile stage , people grew out of the pros and cons and the students .	24	21	43.81	52.13	50.80	5	8.28	213.03		
31	31	reason 4 @:@ 1 of the proposal is a juvenile stage , in the pros and cons , unfavorable students grew up .	23	18	31.27	54.64	55.59	3	8.46	213.04		
32	32	reason 4 @:@ 1 in the proposal is a juvenile stage , people grow up out of the pros and cons and the students .	25	20	37.28	52.21	53.22	3	8.30	213.13		
33	33	the reason of the proposal 4 @:@ 1 is a juvenile stage . people grow up out of the pros and cons and disadvantaged students .	26	19	22.74	56.53	58.28	3	7.29	213.14		
34	34	the reason of the proposal 4 @:@ 1 is a juvenile stage , people grow up out of the pros and cons and students .	25	20	33.62	53.52	54.17	3	8.30	213.15		
35	35	reason 4 @:@ 1 of the proposal is a juvenile stage , people grow up out of the strengths and weaknesses and disadvantaged students .	25	18	27.97	55.48	57.06	3	8.30	213.19		
36	36	reason 4 @:@ 1 of the proposal is a young stage , people grow out of the pros and cons and students .	23	21	49.25	50.75	48.73	5	8.24	213.25		
37	37	reason 4 @:@ 1 in the proposal is a juvenile stage , people grow up out of the pros and cons and disadvantaged students .	25	19	32.94	52.46	55.80	3	8.30	213.27		
38	38	reason 4 @:@ 1 of the proposal is a juvenile stage , people grow out of the pros and cons and the student .	24	21	42.76	52.19	51.69	5	8.50	213.32		
39	39	reason 4 @:@ 1 of the proposal is a juvenile stage , people in the pros and cons , bad students grow up .	24	19	32.09	55.70	54.60	4	8.50	213.32		
40	40	reason 4 @:@ 1 of the proposal is the juvenile stage , people grow out of the pros and cons and the students .	24	22	39.28	53.79	52.41	5	8.28	213.34		
41	41	reason 4 @:@ 1 of the proposal is a juvenile stage , grow out of the pros and cons and the students .	23	20	50.29	49.96	49.12	4	8.24	213.39		
42	42	reason 4 @:@ 1 of the proposal is a juvenile stage , and the pros and cons , and the students grow up .	24	20	50.34	48.19	48.59	3	8.50	213.39		
43	43	reason 4 @:@ 1 of the proposal is a juvenile stage , people grow up into the pros and cons , the students .	24	20	44.43	51.33	50.38	4	8.50	213.53		



#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
44	44	reason 4 @:@ 1 of the proposal is a juvenile stage , grow out of the pros and cons and disadvantaged students .	23	19	45.95	50.21	51.70	4	8.24	213.53
45	45	reason 4 @:@ 1 of the proposal is a juvenile stage , in the pros and cons , bad students grow up .	23	18	40.00	53.19	52.90	3	8.46	213.56
46	46	reason 4 @:@ 1 of the proposal is a juvenile stage , artificially divided their strengths and weaknesses , student development .	22	18	35.32	55.25	53.56	3	11.62	213.56
47	47	the reason of the proposal 4 @:@ 1 is a juvenile phase , and the pros and cons , unfavorable students grow up .	24	21	33.38	55.63	53.33	3	7.48	213.57
48	48	the reason of the proposal 4 @:@ 1 is a juvenile stage , man @-@ made , strengths and weaknesses , unfavorable students grow up .	26	20	11.87	61.27	59.66	3	8.53	213.58
49	49	reason 4 @:@ 1 in the proposal is a juvenile stage , people grow out of the pros and cons and the students .	24	22	45.35	49.88	50.83	5	8.28	213.59
50	50	the reason of the proposal 4 @:@ 1 is a juvenile stage , the pros and cons of artificial , unfavorable students grow up .	25	20	14.05	59.47	59.21	3	8.73	213.60

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 254**

**foreign:** 如此 平均主义，坐等 那些 的确 品学兼优 的 孩子 被 无视，被 忽视？

**SysCombTune.p1.forum.0:** with this kind of egalitarianism , could we sit idle , waiting for those children of really good character and scholarship to be ignored and neglected ?

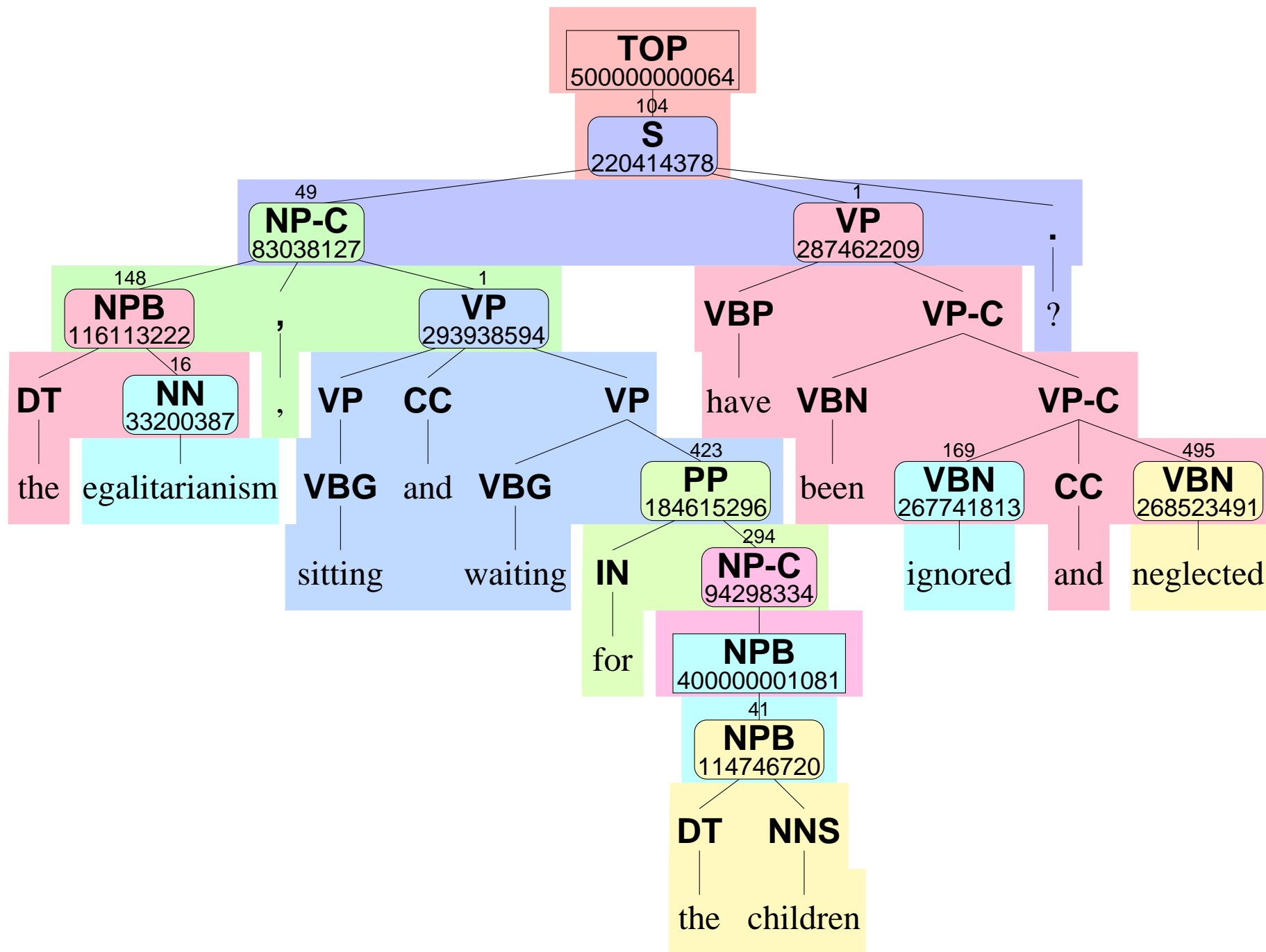
**SysCombTune.p1.forum.1:** with this kind of egalitarianism , could we sit idle , waiting for those children of really good character and scholarship to be ignored and neglected ?

**SysCombTune.p1.forum.2:** with this kind of egalitarianism , could we sit idle , waiting for those children of really good character and scholarship to be ignored and neglected ?

**SysCombTune.p1.forum.3:** with this kind of egalitarianism , could we sit idle , waiting for those children of really good character and scholarship to be ignored and neglected ?

**1-best:** the egalitarianism , sitting and waiting for the children have been ignored and neglected ?

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:254] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:254] 50-best Rules Used in the test

ID	Rule	count	gt_prob	green	maroon	missing	model1nnt	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pft	phrase_pfe
33200387	NN("egalitarianism") ↦ "平均主义"	16	6.41	-	-	-	-	-	-	-	1	0.56	0.67
83038127	NP-C(x0:NPB ,("," ) x1:VP) ↦ x0 "," x1	49	6.60	-	-	-	-	-	-	-	1	0.64	0.48
94298334	NP-C(x0:NPB) ↦ "的确" x0	294	5.82	-	-	-	-	-	-	-	1	0.30	4.79
114746720	NPB(DT("the") NNS("children")) ↦ "的" "孩子"	41	6.79	-	-	-	-	-	-	-	1	1.76	1.82
116113222	NPB(DT("the") x0:NN) ↦ "如此" x0	148	6.23	-	-	-	-	-	-	-	1	1.64	4.68
184615296	PP(IN("for") x0:NP-C) ↦ "那些" x0	423	5.42	-	-	-	-	-	-	-	1	2.29	4.08
220414378	S(x0:NP-C x1:VP .("?")) ↦ x0 x1 "?"	104	5.51	-	-	-	-	-	-	-	1	0.26	0.37
267741813	VBN("ignored") ↦ "无视"	169	4.73	-	-	-	-	-	-	-	1	1.18	1.37
268523491	VBN("neglected") ↦ "忽视"	495	4.27	-	-	-	-	-	-	-	1	1.08	0.87
287462209	VP(VBP("have") VP-C(VBN("been") VP-C(x0:VBN CC("and") x1:VBN))) ↦ "被" x0 "," "被" x1	1	8.57	-	-	-	-	-	-	-	1	1.76	2.15
293938594	VP(VP(VBG("sitting")) CC("and") VP(VBG("waiting") x0:PP)) ↦ "坐" "等" x0	1	8.57	-	-	-	-	-	-	-	1	1.47	0.12
400000001081	NPB(x0:NPB) ↦ "品学兼优" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:254] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the egalitarianism , sitting and waiting for the children have been ignored and neglected ?	15	13	74.51	33.34	34.74	-	14.58	187.78
2	2	the egalitarianism , waiting for those children have been ignored and neglected ?	13	13	83.67	30.87	32.87	-	20.63	188.40
3	3	the egalitarianism , waiting for those of children have been ignored and neglected ?	14	14	75.95	33.42	35.23	-	19.25	189.25
4	4	the egalitarianism , sitting and waiting for the children being ignored , and ignored ?	15	14	71.09	35.92	35.99	-	7.83	189.75
5	5	the egalitarianism , waiting for those children being ignored , and ignored ?	13	14	80.26	33.32	33.75	-	15.68	190.04
6	6	the egalitarianism , waiting for those of children being ignored , and ignored ?	14	15	72.54	35.26	36.26	-	13.61	190.06
7	7	the egalitarianism , waiting for those children to be ignored , and ignored ?	14	14	79.59	33.18	34.30	-	19.64	190.37
8	8	the egalitarianism , sitting and waiting for the children being ignored and neglected ?	14	14	79.21	32.99	34.25	-	13.94	190.57
9	9	the egalitarianism , waiting for those children have been ignored and ignored ?	13	13	82.50	33.21	32.82	-	15.91	190.76
10	10	the egalitarianism , waiting for those children being ignored and neglected ?	12	14	88.38	30.39	32	-	19.24	190.83
11	11	the egalitarianism , waiting for those of children being ignored and neglected ?	13	15	80.66	32.33	34.52	-	18.20	190.85
12	12	the egalitarianism , waiting for those children being ignored and ignored ?	12	14	85.49	32.32	31.95	-	14.84	191.03
13	13	the egalitarianism , waiting for those of children being ignored and ignored ?	13	15	77.77	34.27	34.46	-	13.18	191.05
14	14	the egalitarianism , sitting and waiting for the children being ignored , neglected ?	14	14	77.66	33.00	35.41	-	8.05	191.09
15	15	the egalitarianism , sitting and waiting ignoring those of children , and ignored ?	14	15	63.99	37.56	37.45	-	6.92	191.45

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
16	16	egalitarianism , sitting and waiting for the children have been ignored and neglected ?	14	13	78.59	33.44	34.77	-	13.94	191.50		
17	17	such a egalitarianism , sitting and waiting for the children have been ignored and neglected ?	16	13	<b>63.06</b>	39.62	38.78	-	15.11	191.65		
18	18	the egalitarianism , waiting for those of children being ignored , neglected ?	13	15	79.53	32.34	35.68	-	13.47	192.01		
19	19	egalitarianism , waiting for those children have been ignored and neglected ?	12	13	87.76	<b>30.96</b>	32.90	-	19.24	192.12		
20	20	the egalitarianism , waiting for those of children to be ignored , and ignored ?	15	15	71.87	36.33	36.95	-	17.29	192.16		
21	21	the egalitarianism , sitting and waiting for the children being ignored , and was ignored ?	16	14	67.43	37.30	38.14	-	8.12	192.21		
22	22	such a egalitarianism , waiting for those children have been ignored and neglected ?	14	13	72.22	37.15	36.91	-	<b>21.81</b>	192.28		
23	23	the egalitarianism , waiting for those children to be ignored and ignored ?	13	14	84.83	32.16	33.35	-	<b>21.08</b>	192.46		
24	24	the egalitarianism , waiting for those children to be ignored and neglected ?	13	14	87.71	<b>30.23</b>	33.40	-	<b>26.90</b>	192.57		
25	25	the egalitarianism , sitting and waiting for the children being ignored , and being ignored ?	16	15	67.45	37.16	38.45	-	8.12	192.76		
26	26	egalitarianism , waiting for those of children have been ignored and neglected ?	13	14	80.04	33.52	35.26	-	18.20	192.97		
27	27	such a egalitarianism , waiting for those of children have been ignored and neglected ?	15	14	<b>64.50</b>	39.70	39.27	-	20.13	193.12		
28	28	the egalitarianism , waiting for those children to be ignored , neglected ?	13	14	86.59	31.56	33.57	-	19.13	193.42		
29	29	the egalitarianism , waiting for those children to ignore , and ignored ?	13	14	83.58	32.25	34.60	-	16.02	193.44		
30	30	egalitarianism , sitting and waiting for the children being ignored , and ignored ?	14	14	75.18	36.02	36.02	-	7.49	193.47		
31	31	such a egalitarianism , sitting and waiting for the children being ignored , and ignored ?	16	14	<b>59.64</b>	42.21	40.02	-	8.12	193.63		
32	32	egalitarianism , sitting and waiting for the children being ignored , neglected ?	13	14	80.36	33.09	35.44	-	7.61	193.75		
33	33	egalitarianism , waiting for those children being ignored , and ignored ?	12	14	84.34	33.41	33.77	-	14.62	193.76		
34	34	egalitarianism , sitting and waiting for children have been ignored and neglected ?	13	13	83.24	32.67	34	-	13.18	193.76		
35	35	egalitarianism , waiting for those of children being ignored , and ignored ?	13	15	76.62	35.36	36.28	-	12.87	193.78		
36	36	so wait and being ignored by those of children , and ignored ?	13	15	87.51	32.71	<b>31.67</b>	-	5.12	193.85		
37	37	such a egalitarianism , waiting for those children being ignored , and ignored ?	14	14	68.80	39.60	37.78	-	16.58	193.92		
38	38	such a egalitarianism , waiting for those of children being ignored , and ignored ?	15	15	<b>61.08</b>	41.54	40.29	-	14.23	193.94		
39	39	the egalitarianism , waiting for those children , have been ignored and neglected ?	14	14	84.09	32.91	34.27	-	<b>22.29</b>	194.02		
40	40	egalitarianism , waiting for those children to be ignored , and ignored ?	13	14	83.68	33.28	34.33	-	18.57	194.10		
41	41	the egalitarianism , waiting for those of children to be ignored and ignored ?	14	15	77.11	35.31	36.00	-	19.64	194.24		
42	42	such a egalitarianism , waiting for those children to be ignored , and ignored ?	15	14	68.14	39.46	38.34	-	20.53	194.25		
43	43	egalitarianism , sitting and waiting for the children being ignored and neglected ?	13	14	83.30	33.09	34.28	-	13.18	194.29		
44	44	such a egalitarianism , sitting and waiting for the children being ignored and neglected ?	15	14	67.76	39.27	38.28	-	14.58	194.45		
45	45	egalitarianism , waiting for those children have been ignored and ignored ?	12	13	86.58	33.31	32.84	-	14.84	194.48		
46	46	egalitarianism , sitting and waiting for the children being ignored and ignored ?	13	14	80.42	35.02	34.22	-	7.43	194.49		
47	47	egalitarianism , waiting for those children being ignored and neglected ?	11	14	92.46	<b>30.48</b>	<b>32.03</b>	-	17.63	194.55		
48	48	egalitarianism , waiting for those of children being ignored and neglected ?	12	15	84.74	32.43	34.54	-	16.98	194.57		
49	49	the egalitarian , waiting for those children have been ignored and neglected ?	13	13	87.67	31.35	33.84	-	19.56	194.61		
50	50	such a egalitarianism , sitting and waiting for the children being ignored and ignored ?	15	14	64.88	41.21	38.23	-	8.22	194.65		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 264

**foreign:** 30 年 来 的 事 实 还 不 能 证 实 这 一 点 吗 ？

**SysCombTune.p1.forum.0:** can events over the past 30 years not prove this point ?

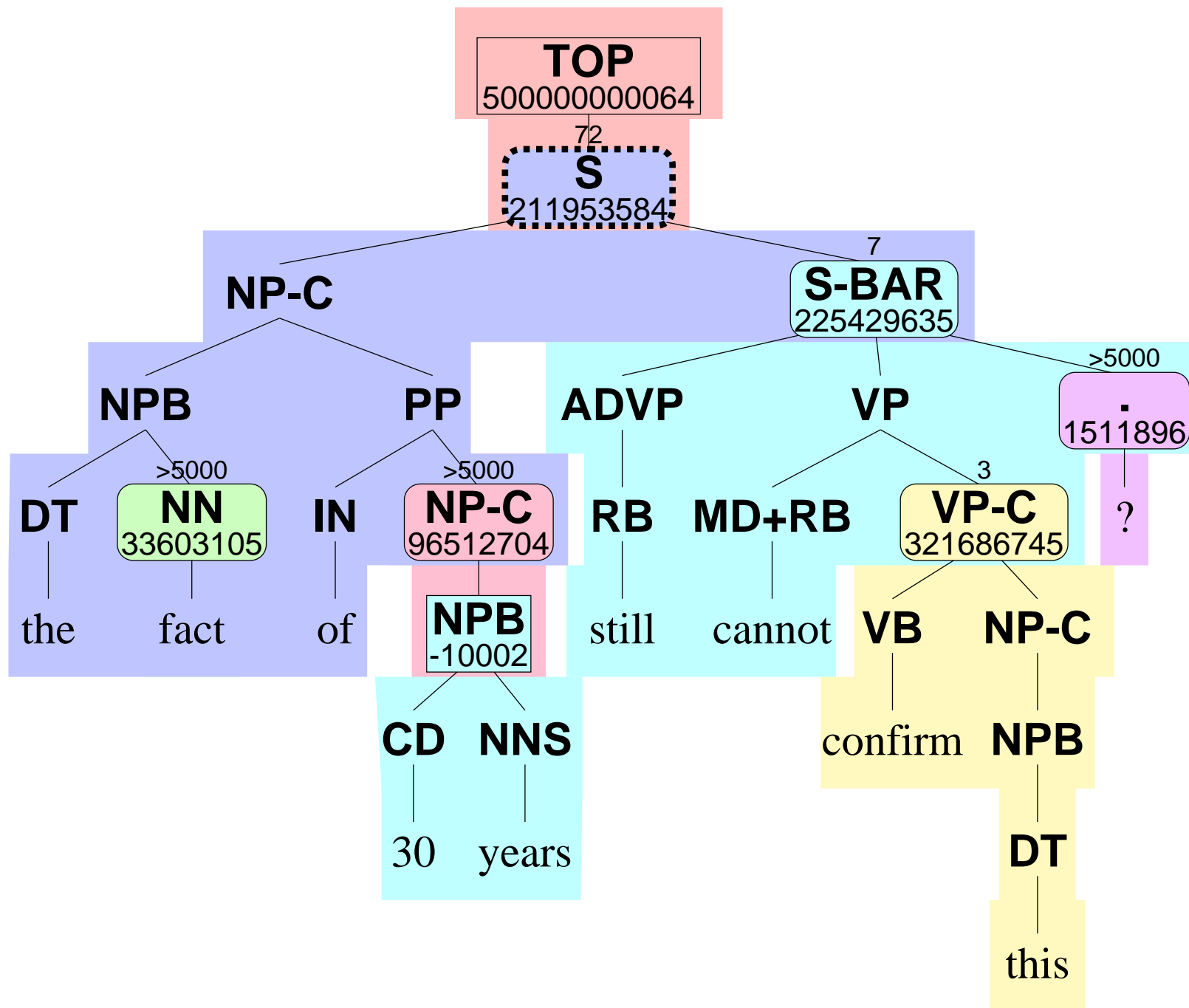
**SysCombTune.p1.forum.1:** can events over the past 30 years not prove this point ?

**SysCombTune.p1.forum.2:** can events over the past 30 years not prove this point ?

**SysCombTune.p1.forum.3:** can events over the past 30 years not prove this point ?

**1-best:** the fact of 30 years still cannot confirm this ?

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:264] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:264] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
-10002	NPB(CD("30") NNS("years")) ↦ "30" "年"	-	-	1	-	-	-	-	-	-	-	-	-
1511896	.( "?" ) ↦ "吗" "?"	7,987	3.10	-	-	-	-	-	-	1	0.11	1.37	
33603105	NN("fact") ↦ "事实"	9,444	3.64	-	-	-	-	-	-	1	0.66	0.85	
96512704	NP-C(x0:NPB) ↦ x0 "来"	38,249	3.70	-	-	-	-	-	-	1	0.17	3.23	
211953584	S(NP-C(NPB(DT("the") x0:NN) PP(IN("of") x1:NP-C)) x2:S-BAR) ↦ x1 "的" x0 x2	72	5.67	-	-	-	-	-	2	1	3.60	1.02	
225429635	S-BAR(ADVP(RB("still"))) VP(MD+RB("cannot") x0:VP-C) x1:.) ↦ "还" "不能" x0 x1	7	6.87	-	-	-	-	-	-	1	1.61	1.18	
321686745	VP-C(VB("confirm") NP-C(NPB(DT("this")))) ↦ "证实" "这" "一点"	3	7.38	-	-	-	-	-	-	1	1.06	1.80	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:264] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the fact of 30 years still cannot confirm this ?	10	8	-1.54	25.20	21.08	-	16.45	75.83
2	2	the fact of the 30 years still cannot confirm this ?	11	8	-5.06	27.46	22.06	-	16.40	76.14
3	3	the fact of 30 years still cannot confirm this point ?	11	9	-7.07	27.52	21.82	-	24.11	76.74
4	4	the fact of the 30 years still cannot confirm this point ?	12	9	-10.60	29.78	22.80	-	23.90	77.05
5	5	the facts of the 30 years still cannot confirm this ?	11	8	-5.13	26.94	23.33	-	16.40	78.20
6	6	the fact of 30 years cannot yet confirm this point ?	11	9	-2.70	26.95	21.62	-	24.11	78.69
7	7	the fact of 30 years still can't confirm this ?	10	9	0.95	24.92	21.21	-	16.45	78.87
8	8	the facts of the 30 years still cannot confirm this point ?	12	9	-10.66	29.26	24.07	-	23.90	79.11
9	9	the fact of the thirty years still cannot confirm this ?	11	8	-5.07	28.23	22.75	-	13.18	79.13
10	10	the fact of the 30 years still can't confirm this ?	11	9	-2.58	27.17	22.19	-	16.40	79.18
11	11	the fact of the 30 years cannot yet confirm this point ?	12	9	-6.23	28.50	22.67	-	23.90	79.22
12	12	the fact of the 30 years still can't confirm this point ?	12	10	-8.11	29.49	22.92	-	23.90	80.09
13	13	the facts of 30 years still cannot confirm this ?	10	8	-1.60	26.13	22.93	-	16.45	80.27
14	14	the fact of 30 years still cannot prove this point ?	11	8	-1.61	26.03	23.65	-	34.69	80.56
15	15	the fact of the 30 years still cannot prove this point ?	12	8	-5.14	28.28	24.63	-	34.39	80.87
16	16	the fact of 30 years still could not confirm this ?	11	8	-1.06	25.80	22.36	-	17.05	80.94
17	17	the facts of the thirty years still cannot confirm this ?	11	8	-5.13	28.21	23.45	-	13.18	81.15
18	18	the facts of 30 years still cannot confirm this point ?	11	9	-7.13	28.44	23.66	-	24.11	81.18
19	19	the facts of the 30 years still can't confirm this ?	11	9	-2.64	26.65	23.46	-	16.40	81.24
20	20	the reality of 30 years still cannot confirm this ?	10	8	3.33	24.06	22.35	-	16.45	81.25



decode-time-bolt2012-y1v2-sct2012-y1v2 - sentence 300

Generated by Michael Faust 2012-12-03 00:54

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
21	21	the fact of the 30 years still could not confirm this ?	12	8	-4.59	28.06	23.33	-	16.90	81.25	
22	22	the fact of the 30 @-@ year cannot yet confirm this point ?	13	10	-6.97	29.64	22.82	-	19.68	81.34	
23	23	the fact that 30 years cannot yet confirm this point ?	11	9	3.59	24.99	<b>20.85</b>	-	24.11	81.57	
24	24	the fact of 30 years cannot yet confirm this ?	10	8	5.48	<b>24.63</b>	<b>20.88</b>	-	16.45	81.80	
25	25	the fact of 30 years still could not confirm this point ?	12	9	-6.59	28.12	23.09	-	<b>24.71</b>	81.85	
26	26	the reality of the 30 years still cannot confirm this ?	11	8	-0.20	26.79	22.90	-	16.40	82.05	
27	27	the facts of the thirty years still cannot confirm this point ?	12	9	<b>-10.66</b>	30.53	24.18	-	21.40	82.06	
28	28	the facts of the 30 years still can't confirm this point ?	12	10	<b>-8.17</b>	28.97	24.20	-	23.90	82.15	
29	29	the reality of 30 years still cannot confirm this point ?	11	9	-2.20	26.37	23.09	-	24.11	82.16	
30	30	the fact of the thirty years still can't confirm this ?	11	9	-2.58	27.94	22.88	-	13.18	82.17	
31	31	the fact of the 30 years cannot yet confirm this ?	11	8	1.95	26.19	21.93	-	16.40	82.32	
32	32	the facts of the 30 years still cannot prove this point ?	12	8	-5.20	27.76	25.90	-	<b>34.39</b>	82.93	
33	33	the reality of the 30 years still cannot confirm this point ?	12	9	-5.73	29.10	23.64	-	23.90	82.96	
34	34	facts over the past 30 years cannot yet confirm this point ?	12	8	0.73	26.65	<b>20.94</b>	-	<b>48.44</b>	83.01	
35	35	the fact of thirty years still cannot confirm this ?	10	8	-1.54	28.57	22.99	-	13.22	83.31	
36	36	the facts of 30 years still can't confirm this ?	10	9	0.89	25.84	23.05	-	16.45	83.31	
37	37	the facts of the 30 years still could not confirm this ?	12	8	-4.65	27.54	24.61	-	16.90	83.32	
38	38	the fact of 30 years cannot confirm this ?	9	8	13.94	<b>23.69</b>	<b>18.85</b>	-	16.36	83.52	
39	39	the 30 @-@ year to fact cannot yet confirm this point ?	12	10	-5.12	28.22	25.14	-	21.40	83.53	
40	40	the fact of 30 years still can't confirm this point ?	11	10	-1.35	27.23	21.95	-	24.11	83.82	
41	41	the fact of the thirty years still cannot prove this point ?	12	8	-5.14	29.05	25.32	-	<b>31.46</b>	83.86	
42	42	the facts in 30 years cannot yet confirm this point ?	11	8	-2.36	28.31	23.16	-	24.11	83.95	
43	43	the fact of the thirty years cannot yet confirm this point ?	12	9	-4.66	29.40	24.03	-	21.40	84.15	
44	44	the facts of the thirty years still can't confirm this ?	11	9	-2.64	27.93	23.57	-	13.18	84.19	
45	45	the fact of thirty years still cannot confirm this point ?	11	9	-7.07	30.89	23.73	-	21.59	84.22	
46	46	the facts of 30 years still can't confirm this point ?	11	10	-4.64	28.16	23.79	-	24.11	84.22	
47	47	the facts of the 30 years still could not confirm this point ?	13	9	<b>-10.18</b>	29.85	25.35	-	22.72	84.23	
48	48	the fact of the thirty years still could not confirm this ?	12	8	-4.59	28.82	24.03	-	13.67	84.25	
49	49	the reality of 30 years still can't confirm this ?	10	9	5.81	<b>23.77</b>	22.48	-	16.45	84.29	
50	50	the facts of thirty years still cannot confirm this ?	10	8	-1.60	28.48	23.32	-	13.22	84.35	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 268

**foreign:** 一,共产党的根本性质与宗旨不得改变.

**SysCombTune.p1.forum.0:** 1. the fundamental nature and mission of the communist party shall not be changed.

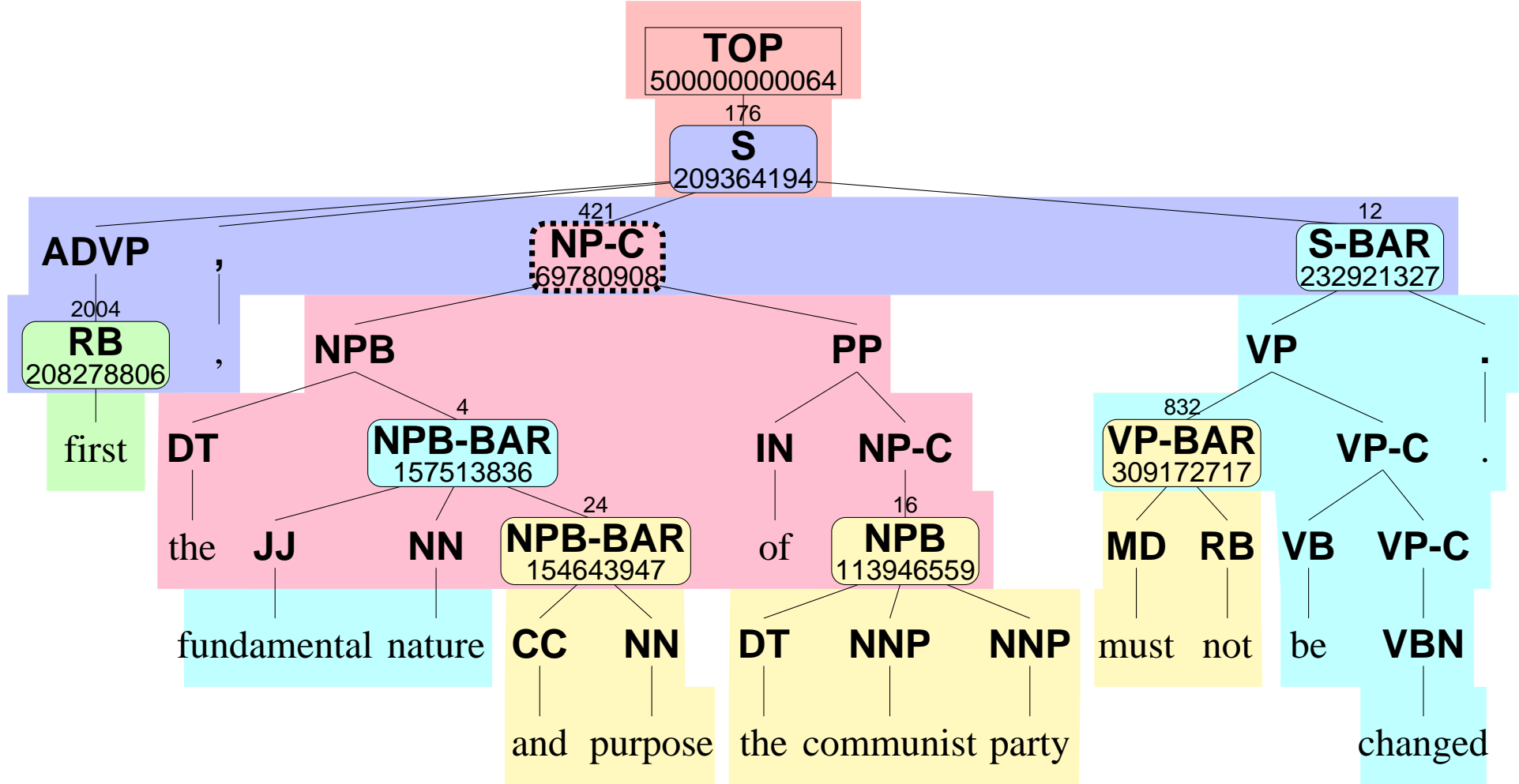
**SysCombTune.p1.forum.1:** 1. the fundamental nature and mission of the communist party shall not be changed.

**SysCombTune.p1.forum.2:** 1. the fundamental nature and mission of the communist party shall not be changed.

**SysCombTune.p1.forum.3:** 1. the fundamental nature and mission of the communist party shall not be changed.

**1-best:** first, the fundamental nature and purpose of the communist party must not be changed.

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:268] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:268] Rules Used for 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model1	model2	glue-rule	nonmonotonic	is_lexicalized	phrase_best	phrase_pfe
69780908	NP-C(NPB(DT("the") x0:NPB-BAR) PP(IN("of") NP-C(x1:NPB))) ↦ x1 "的" x0	421	5.66	-	-	-	-	-	-	1	1	3.60	1.02
113946559	NPB(DT("the") NNP("communist") NNP("party")) ↦ "共产党"	16	7.20	-	-	-	-	-	-	-	1	1.62	0.37
154643947	NPB-BAR(CC("and") NN("purpose")) ↦ "与" "宗旨"	24	6.68	-	-	-	-	-	-	-	1	0.58	1.73
157513836	NPB-BAR(JJ("fundamental") NN("nature") x0:NPB-BAR) ↦ "根本性质" x0	4	7.78	-	-	-	-	-	-	-	1	0.51	0.55

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
208278806	RB("first") ↦ "—"	2,004	3.53	-	-	-	-	-	-	1	2.26	1.66	
209364194	S(ADVP(x0:RB) ,("," x1:NP-C x2:S-BAR) ↦ x0 "," x1 x2	176	5.28	-	-	-	-	-	-	1	0.64	0.48	
232921327	S-BAR(VP(x0:VP-BAR VP-C(VB("be") VP-C(VBN("changed")))) .(".")) ↦ x0 "改变" "."	12	6.63	-	-	-	-	-	-	1	1.70	0.56	
309172717	VP-BAR(MD("must") RB("not")) ↦ "不得"	832	4.61	-	-	-	-	-	-	1	1.68	1.09	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:268] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	first , the fundamental nature and purpose of the communist party must not be changed .	16	9	-17.03	29.50	23.41	-	50.24	75.27
2	2	first , the fundamental nature and purpose of the communist party should not be changed .	16	9	-15.25	29.35	23.60	-	50.24	76.47
3	3	first , the fundamental nature and purpose of the communist party may not be changed .	16	9	-18.25	29.84	25.71	-	50.24	76.84
4	4	first , the fundamental nature and purpose of the communist party is not changed .	15	9	-11.63	28.32	23.12	-	40.03	76.95
5	5	first , the fundamental nature and purpose of the communist party should not change .	15	9	-12.96	29.27	23.20	-	37.88	77.62
6	6	first , the fundamental nature and purpose of the communist party may not change .	15	9	-15.97	29.39	25.64	-	37.88	77.90
7	7	first , the fundamental nature and purpose of the communist party must not change .	15	9	-14.74	29.91	23.41	-	37.88	78.37
8	8	first , the fundamental nature and purpose of the communist party may change .	14	9	-9.81	28.07	23.94	-	37.03	79.19
9	9	first , the very nature and purpose of the communist party must not be changed .	16	9	-12.78	27.69	26.08	-	39.85	79.20
10	10	first , the fundamental nature and purpose of the communist party of china shall not change .	17	9	-15.34	29.26	23.78	-	37.42	79.41
11	11	one cannot change the fundamental nature and purpose of the communist party .	13	10	0.67	24.79	19.92	-	36.90	79.75
12	12	first , the nature and purpose of the communist party must not be changed .	15	10	-0.29	24.38	21.59	-	40.03	79.82
13	13	first , the fundamental nature and purpose of the communist party may be changed .	15	9	-13.13	29.05	25.31	-	43.15	80.14
14	14	one should not change the fundamental nature and purpose of the communist party .	14	10	0.62	24.71	19.59	-	37.92	80.24
15	15	first , the very nature and purpose of the communist party should not be changed .	16	9	-10.99	27.53	26.27	-	39.85	80.41
16	16	first , the fundamental nature and purpose of the communist party must be changed .	15	9	-8.55	29.51	22.32	-	43.15	80.51
17	17	first , the fundamental nature and purpose of the communist party must change .	14	9	-5.23	27.90	21.74	-	37.03	80.54
18	18	first , the fundamental nature and purpose of the communist party of china should not change .	17	9	-10	29.06	22.92	-	35.41	80.63
19	19	first , the fundamental nature and purpose of the communist party shall not be changed .	16	9	-20.58	33.27	25.85	-	69.65	80.75
20	20	first , the very nature and purpose of the communist party is not changed .	15	9	-7.37	26.50	25.79	-	28.99	80.88
21	21	first , the fundamental nature and purpose of the communist party could not change .	15	9	-11.48	30.33	24.35	-	37.88	80.96
22	22	first , the nature and purpose of the communist party should not be changed .	15	10	1.49	24.23	21.77	-	40.03	81.03
23	23	first , the fundamental nature and purpose of the communist party should be changed .	15	9	-8.16	28.81	22.88	-	43.15	81.07
24	24	first , the fundamental nature and purpose of the communist party of china is not changed .	17	9	-8.67	28.19	23.07	-	37.42	81.08
25	25	first , a fundamental nature and purpose of the communist party must not be changed .	16	9	-14.14	30.63	25.38	-	42.95	81.14
26	26	first , the fundamental nature and purpose of the communist party of china must not change .	17	9	-11.79	29.04	23.18	-	35.41	81.42

decode-time-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 268

Generated by Michael Fast 2012-12-03 00:54

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
27	27	first , the nature and purpose of the communist party is not changed .	14	10	5.11	23.20	21.29	-	29.02	81.51	
28	28	one may not change the fundamental nature and purpose of the communist party .	14	10	-2.38	25.37	22.33	-	37.92	81.53	
29	29	first , the very nature and purpose of the communist party should not change .	15	9	-8.71	27.45	25.87	-	27.04	81.55	
30	30	first , the fundamental nature and purpose of the communist party of china may not change .	17	9	-13.01	30.34	24.92	-	35.41	81.60	
31	31	first , the very nature and purpose of the communist party may not change .	15	9	-11.71	27.57	28.31	-	27.04	81.83	
32	32	firstly , the fundamental nature and purpose of the communist party must not be changed .	16	9	-13.51	30.57	24.73	-	50.24	81.98	
33	33	first , the fundamental nature and purpose of the communist party shall not change .	15	9	-18.30	31.89	26.11	-	50.95	82.02	
34	34	first , the nature and purpose of the communist party should not change .	14	10	3.78	24.15	21.37	-	27.07	82.18	
35	35	soon , the fundamental nature and purpose of the communist party must not be changed .	16	9	-15.25	30.03	26	-	50.24	82.21	
36	36	first , the very nature and purpose of the communist party must not change .	15	9	-10.49	28.10	26.08	-	27.04	82.30	
37	37	first , a fundamental nature and purpose of the communist party should not be changed .	16	9	-12.35	30.48	25.57	-	42.95	82.35	
38	38	one must not change the fundamental nature and purpose of the communist party .	14	10	-1.16	25.97	20.92	-	37.92	82.45	
39	39	first , the nature and purpose of the communist party may not change .	14	10	0.77	24.27	23.81	-	27.07	82.45	
40	40	first , the fundamental nature and purpose of the communist party shall be changed .	15	9	-15.81	31.45	26.14	-	50.47	82.48	
41	41	first , the fundamental nature and purpose of the communist party could be changed .	15	9	-8.64	29.45	24.26	-	43.15	82.56	
42	42	first , the fundamental nature and purpose of the communist party of china should be changed .	17	9	-5.20	27.74	22.08	-	40.34	82.64	
43	43	first , a fundamental nature and purpose of the communist party may not be changed .	16	9	-15.36	30.97	27.69	-	42.95	82.71	
44	44	first , a fundamental nature and purpose of the communist party is not changed .	15	9	-8.73	29.45	25.09	-	32.37	82.83	
45	45	first , the nature and purpose of the communist party must not change .	14	10	1.99	24.79	21.58	-	27.07	82.92	
46	46	one cannot change the fundamental nature and purpose of the communist party of china .	15	10	3.62	24.72	19.35	-	36.99	82.94	
47	47	first , the very nature and purpose of the communist party may change .	14	9	-5.56	26.26	26.62	-	26.37	83.13	
48	48	firstly , the fundamental nature and purpose of the communist party should not be changed .	16	9	-11.73	30.41	24.91	-	50.24	83.19	
49	49	first , the fundamental nature and purpose of the communist party of china may change .	16	9	-6.86	28.76	23.53	-	36.82	83.28	
50	50	first , the party 's fundamental nature and purpose should not be changed .	14	8	4.96	27.03	18.81	-	30.45	83.34	

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 272**

**foreign:** 五, 国有企业在经济比重中占绝对的优势地位不得改变.

**SysCombTune.p1.forum.0:** 5 . the absolute superior position of state @-@ owned enterprises in the proportion of the economy shall not be changed .

**SysCombTune.p1.forum.1:** 5 . the absolute superior position of state @-@ owned enterprises in the proportion of the economy shall not be changed .

**SysCombTune.p1.forum.2:** 5 . the absolute superior position of state @-@ owned enterprises in the proportion of the economy shall not be changed .

**SysCombTune.p1.forum.3:** 5 . the absolute superior position of state @-@ owned enterprises in the proportion of the economy shall not be changed .

**1-best:** 5 . state @-@ owned enterprises in the proportion of the economy cannot be changed in the absolute superiority .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:272] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_psf	phrase_pfe
20326191	IN("in") ↦ "中"	80,763	2.28	-	-	-	-	-	-	-	1	1.08	2.12
21173780	JJ("absolute") ↦ "占" "绝对"	5	6.60	-	-	-	-	-	-	-	1	1.07	2.92
24701770	LS("5") ↦ "五"	1,939	2.43	-	-	-	-	-	-	-	1	1.18	1.30
36070175	NN("proportion") ↦ "比重"	731	4.75	-	-	-	-	-	-	-	1	0.94	1.31
37272277	NN("superiority") ↦ "优势" "地位"	11	6.57	-	-	-	-	-	-	-	1	0.86	2.33
65441677	NP-C(NPB(DT("the") NN("economy")))) ↦ "经济"	24	6.91	-	-	-	-	-	-	-	1	3.21	1.65
106242343	NPB(ADJP(NNP("state") HYPH("@-@") VBN("owned")) NNPS("enterprises")) ↦ "国有" "企业"	18	7.15	-	-	-	-	-	-	-	1	0.43	0.31
186525948	PP(IN("in") NP-C(NPB(DT("the") x0:NN) PP(IN("of") x1:NP-C))) ↦ "在" x1 x0	23	6.69	-	-	-	-	-	-	1	1	4.86	1.34
198767600	PP(x0:IN NP-C(NPB(DT("the") x1:JJ x2:NN))) ↦ x0 x1 "的" x2	26	6.64	-	-	-	-	-	-	-	1	1.22	1.40
210262795	S(LST(x0:LS LS(".")) x1:S-BAR) ↦ x0 ", " x1	24	6.15	-	-	-	-	-	-	-	1	1.62	1.18
229430455	S-BAR(NP-C(x0:NPB x1:PP) x2:VP .(".")) ↦ x0 x1 x2 "."	26	6.30	-	-	-	-	-	-	-	1	0.10	0.22
273652781	VP(MD+RB("cannot") VP-C(VB("be") VP-C(VBN("changed") x0:PP))) ↦ x0 "不得" "改变"	1	8.57	-	-	-	-	-	-	-	1	1.16	2
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:272] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	5 . state @-@ owned enterprises in the proportion of the economy cannot be changed in the absolute superiority .	20	13	10.04	39.63	34.47	-	53.21	134.72
2	2	5 . state @-@ owned enterprises cannot be changed in the position of absolute advantage in the economy .	19	14	12.55	36.15	33.58	-	25.66	134.74
3	3	fifth , the state @-@ owned enterprises cannot be changed in the position of absolute advantage in the economy .	20	13	10.53	36.79	33.51	-	24.58	135.43
4	4	5 . state @-@ owned enterprises cannot be changed in the position of absolute advantage in economic weight .	19	14	3.42	38.53	37.84	-	24.14	135.66
5	5	5 . state @-@ owned enterprises cannot be changed in the position of absolute advantages in the economy .	19	13	12.62	36.38	33.59	-	25.66	135.88
6	6	5 . state @-@ owned enterprises cannot be changed in the position of absolute advantages in economic weight .	19	13	3.49	38.12	37.50	-	24.14	136.19
7	7	5 . the state @-@ owned enterprises cannot be changed in the position of absolute advantage in the economy .	20	14	12.54	36.72	33.32	-	28.77	136.22
8	8	fifth , the state @-@ owned enterprises cannot be changed in the position of absolute advantage in economic weight .	20	13	1.41	39.17	37.77	-	23.00	136.35
9	9	5 . state @-@ owned enterprises in the economy cannot be changed in the absolute superiority .	17	13	31.45	32.90	29.57	-	34.05	136.56
10	10	5 . proportion of state @-@ owned enterprises in the economy cannot be changed in the absolute superiority .	19	14	20.87	34.26	31.24	-	41.23	136.57
11	11	fifth , the state @-@ owned enterprises cannot be changed in the position of absolute advantages in the economy .	20	12	10.60	37.03	33.52	-	24.58	136.57
12	12	fifth , the state @-@ owned enterprises cannot be changed in the position of absolute advantages in economic weight .	20	12	1.48	38.77	37.43	-	23.00	136.88

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
13	13	5 . state @-@ owned enterprises in the proportion of the economy cannot be changed during the absolute advantage .	20	13	10.87	38.84	35.49	-	53.21	136.99		
14	14	5 . state @-@ owned enterprises cannot be changed in the position of absolute advantages in economy .	18	13	15.87	35.65	33.34	-	24.42	137.10		
15	15	5 . the state @-@ owned enterprises cannot be changed in the position of absolute advantage in economic weight .	20	14	3.41	39.10	37.58	-	27.21	137.14		
16	16	5 . proportion of state @-@ owned enterprises in the economy cannot be changed in absolute advantage .	18	13	23.76	32.86	31.46	-	39.54	137.26		
17	17	5 . the state @-@ owned enterprises cannot be changed in the position of absolute advantages in the economy .	20	13	12.61	36.96	33.33	-	28.77	137.35		
18	18	5 . state @-@ owned enterprises cannot be changed in absolute superiority in economic weight .	16	12	19.96	35	33.55	-	20.72	137.58		
19	19	5 . the state @-@ owned enterprises cannot be changed in the position of absolute advantages in economic weight .	20	13	3.48	38.70	37.24	-	27.21	137.67		
20	20	5 . proportion of state @-@ owned enterprises in the economy cannot be changed in absolute superiority .	18	13	22.44	33.68	31.43	-	39.54	137.84		
21	21	5 . proportion of state @-@ owned enterprises in the economy cannot be changed to absolute advantage .	18	13	24.43	32.67	31.40	-	39.54	137.93		
22	22	5 . proportion of state @-@ owned enterprises in the economy cannot be changed by absolute advantage .	18	13	26.88	31.57	30.75	-	39.54	137.96		
23	23	5 . economic proportion of state @-@ owned enterprises cannot be changed in the absolute superiority .	17	12	21.16	35.35	31.46	-	29.97	137.97		
24	24	5 . proportion of state @-@ owned enterprises in the economy cannot be changed as the absolute superiority .	19	14	21.77	34.10	31.60	-	41.23	138.15		
25	25	5 . proportion of state @-@ owned enterprises in the economy cannot be changed from absolute advantage .	18	13	26.58	33.89	29.22	-	39.54	138.16		
26	26	fifth , state @-@ owned enterprises in the proportion of the economy cannot be changed in the absolute superiority .	20	12	8.03	41.50	35.03	-	50.64	138.23		
27	27	fifth , state @-@ owned enterprises cannot be changed in the position of absolute advantage in the economy .	19	13	10.54	38.02	34.14	-	24.14	138.25		
28	28	fifth , the state @-@ owned enterprises cannot be changed in absolute superiority in economic weight .	17	11	17.94	35.65	33.48	-	19.61	138.27		
29	29	5 . proportion of state @-@ owned enterprises in the economy cannot be changed for the absolute advantage .	19	14	22.02	33.53	32.02	-	41.23	138.27		
30	30	5 . proportion of state @-@ owned enterprises in the economy cannot be changed to the absolute superiority .	19	14	21.54	34.29	31.55	-	41.23	138.35		
31	31	fifth , the absolute superiority in state @-@ owned enterprises in the economy must not be changed .	18	13	28.54	33.32	30.08	-	39.75	138.39		
32	32	5 . state @-@ owned enterprises cannot be changed in position of absolute advantage in the economy .	18	14	15.47	35.40	34.65	-	25.15	138.39		
33	33	fifth , the state @-@ owned enterprise cannot be changed in the position of absolute advantage in the economy .	20	13	10.24	38.43	34.94	-	17.78	138.51		
34	34	5 . proportion of state @-@ owned enterprises in the economy cannot be changed for the absolute superiority .	19	14	20.74	33.99	32.17	-	41.23	138.56		
35	35	5 . the state @-@ owned enterprises cannot be changed in the position of absolute advantages in economy .	19	13	15.87	36.22	33.08	-	27.57	138.57		
36	36	5 . proportion of state @-@ owned enterprises in the economy cannot be changed from absolute superiority .	18	13	25.26	34.71	29.19	-	39.54	138.74		
37	37	5 . proportion of state @-@ owned enterprises in the economy cannot be changed to absolute superiority .	18	13	23.11	33.72	31.37	-	39.54	138.76		
38	38	5 . state @-@ owned enterprises in the economy cannot be changed during the absolute advantage .	17	13	32.28	32.11	30.59	-	34.05	138.83		
39	39	5 . state @-@ owned enterprises cannot be changed in absolute advantage in economic weight .	16	12	21.27	34.25	34.65	-	20.72	138.94		
40	40	5 . proportion of state @-@ owned enterprises in the economy cannot be changed as absolute advantage .	18	13	24.65	33.17	31.45	-	39.54	138.99		
41	41	5 . the state @-@ owned enterprises cannot be changed in absolute superiority in economic weight .	17	12	19.95	35.58	33.30	-	23.90	139.05		
42	42	fifth , the state @-@ owned enterprises cannot be changed in position of absolute advantage in the economy .	19	13	13.46	36.04	34.57	-	24.14	139.09		
43	43	fifth , state @-@ owned enterprises cannot be changed in the position of absolute advantage in economic weight .	19	13	1.41	40.40	38.40	-	22.53	139.18		
44	44	5 . state @-@ owned enterprises cannot be changed in absolute superiority in the economy .	16	13	31.87	32.86	29.18	-	23.14	139.27		
45	45	5 . the state @-@ owned enterprise cannot be changed in the position of absolute advantage in the economy .	20	14	12.25	38.36	34.76	-	21.62	139.29		
46	46	5 . state @-@ owned enterprises cannot be changed in position of absolute advantage in economic weight .	18	14	6.35	37.78	38.91	-	22.84	139.31		
47	47	5 . state @-@ owned enterprises in proportion of the economy cannot be changed in the absolute superiority .	19	13	12.97	39.41	35.15	-	38.99	139.32		
48	48	fifth , state @-@ owned enterprises cannot be changed in the position of absolute advantages in the economy .	19	12	10.61	38.25	34.15	-	24.14	139.39		
49	49	fifth , the state @-@ owned enterprise cannot be changed in the position of absolute advantage in economic weight .	20	13	1.12	40.81	39.20	-	16.50	139.43		



#	O#	Sentence	<div>text-length derivation-size sbtm-cost lm1 lm2 glue-rule BLEU+1 totalcost</div>							
50	50	5 . state @-@ owned enterprises in proportion of the economy cannot be changed in the absolute advantage .	19	13	14.28	38.95	35	-	38.99	139.43

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 273**

**foreign:** 六,全部以不可再生资源为主要盈利手段的行业必须收归国有。

**SysCombTune.p1.forum.0:** 6 . all industries that principally make their profits from non @-@ renewable natural resources must be renationalized .

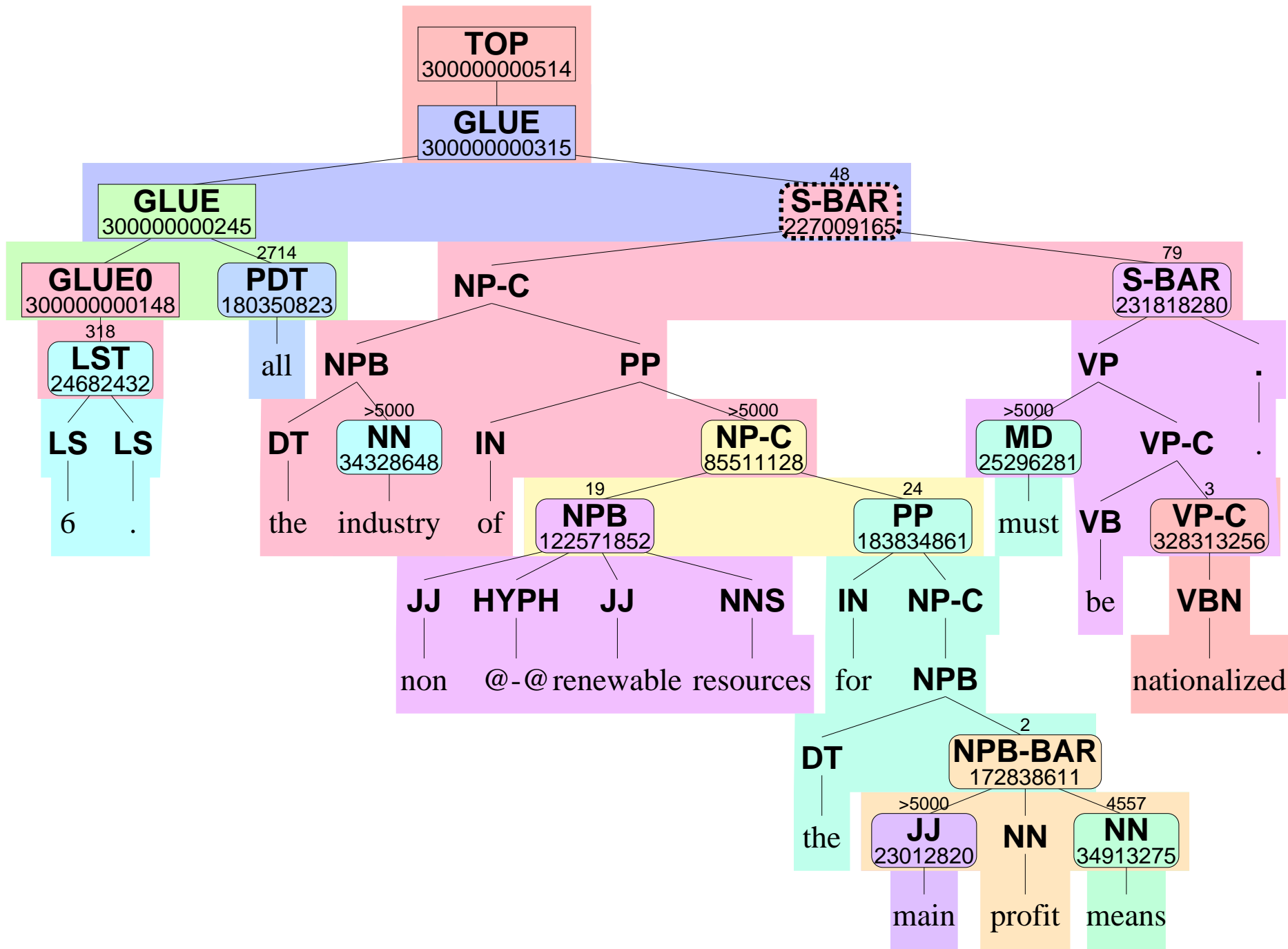
**SysCombTune.p1.forum.1:** 6 . all industries that principally make their profits from non @-@ renewable natural resources must be renationalized .

**SysCombTune.p1.forum.2:** 6 . all industries that principally make their profits from non @-@ renewable natural resources must be renationalized .

**SysCombTune.p1.forum.3:** 6 . all industries that principally make their profits from non @-@ renewable natural resources must be renationalized .

**1-best:** 6 . all the industry of non @-@ renewable resources for the main profit means must be nationalized .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:273] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:273] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
23012820	JJ("main") ↦ "主要"	28,130	2.85	-	-	-	-	-	-	-	1	0.79	0.42
24682432	LST(LS("6") LS(".")) ↦ "六" ","	318	3.81	-	-	-	-	-	-	-	1	1.27	1.14
25296281	MD("must") ↦ "必须"	84,551	1.49	-	-	-	-	-	-	-	1	0.50	0.49
34328648	NN("industry") ↦ "行业"	5,737	3.86	-	-	-	-	-	-	-	1	0.80	1.22
34913275	NN("means") ↦ "手段"	4,557	3.96	-	-	-	-	-	-	-	1	0.46	0.96
85511128	NP-C(x0:NPB x1:PP) ↦ "以" x0 x1	9,154	4.32	-	-	-	-	-	-	-	1	0.26	3.01
122571852	NPB(JJ("non") HYPH("@-@") JJ("renewable") NNS("resources")) ↦ "不可" "再生" "资源"	19	7.12	-	-	-	-	-	-	-	1	0.16	0.43
172838611	NPB-BAR(x0:JJ NN("profit") x1:NN) ↦ x0 "盈利" x1	2	8.00	-	-	-	-	-	-	-	1	0.70	1.26
180350823	PDT("all") ↦ "全部"	2,714	1.76	-	-	-	-	-	-	-	1	0.65	1.82
183834861	PP(IN("for") NP-C(NPB(DT("the") x0:NPB-BAR))) ↦ "为" x0	24	6.67	-	-	-	-	-	-	-	1	3.85	1.98
227009165	S-BAR(NP-C(NPB(DT("the") x0:NN PP(IN("of") x1:NP-C)) x2:S-BAR) ↦ x1 "的" x0 x2	48	6.03	-	-	-	-	-	-	2	1	3.60	1.02
231818280	S-BAR(VP(x0:MD VP-C(VB("be") x1:VP-C)) .(".")) ↦ x0 x1 "."	79	5.82	-	-	-	-	-	-	-	1	4.13	1
328313256	VP-C(VBN("nationalized")) ↦ "收" "归国" "有"	3	7.38	-	-	-	-	-	-	-	1	0.65	1.20
300000000148	GLUE0(x0:LST) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	-
300000000245	GLUE(x0:GLUE0 x1:PDT) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	-
300000000315	GLUE(x0:GLUE x1:S-BAR) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	-
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:273] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	6 . all the industry of non @-@ renewable resources for the main profit means must be nationalized .	19	17	32.92	43.14	41.98	4	20.31	174.52
2	2	6 . all the major profit means of non @-@ renewable resources of industry must be nationalized .	18	17	45.06	40.10	40.35	4	20.38	175.08
3	5	6 . all the major profit means of non @-@ renewable resources industry must be nationalized .	17	17	51.40	39.60	38.50	4	20.39	176.90
4	6	6 . all of the major profit means of non @-@ renewable resources , the industry must be nationalized .	20	18	45.70	41.41	39.30	5	19.27	177.02
5	7	6 . all of the major profit means of non @-@ renewable resources , industry must be nationalized .	19	19	47.40	41.35	39.73	6	20.31	177.03
6	8	6 . all non @-@ renewable resources of the industry for the main profit means must be nationalized .	19	17	39.52	43.44	41.54	4	20.31	177.23
7	9	6 . the entire industry of non @-@ renewable resources of the main profit means must be nationalized .	19	16	39.34	41.73	40.21	3	17.12	177.42
8	10	6 . all of the main profit means of non @-@ renewable resources , the industry must be nationalized .	20	18	44.37	41.51	40.28	5	19.27	178.28
9	11	6 . all of the main profit means of non @-@ renewable resources , industry must be nationalized .	19	19	46.07	41.44	40.71	6	20.31	178.30
10	12	6 . all non @-@ renewable resources of industry for the main profit means must be nationalized .	18	17	40.17	44.10	42.04	4	20.38	178.32
11	13	6 . all of the major profit means of non @-@ renewable resources industry must be nationalized .	18	17	50.12	40.81	39.24	4	20.38	179.06

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
12	14	6 . all non @-@ renewable resources of industry for the major profit means must be nationalized .	18	17	41.50	44.22	42.10	4	20.38	179.38
13	15	6 . all in the industry of non @-@ renewable resources for the main profit means must be nationalized .	20	18	34.33	45.12	42.93	5	19.27	179.66
14	16	6 . the whole industry of non @-@ renewable resources for the main profit means must be nationalized .	19	16	40.57	42.31	41.60	3	17.12	179.75

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 285

foreign: 因为他们要拚命的维护没落的资产世袭制！

SysCombTune.p1.forum.0: because they are desperately trying to defend the waning property inheritance system !

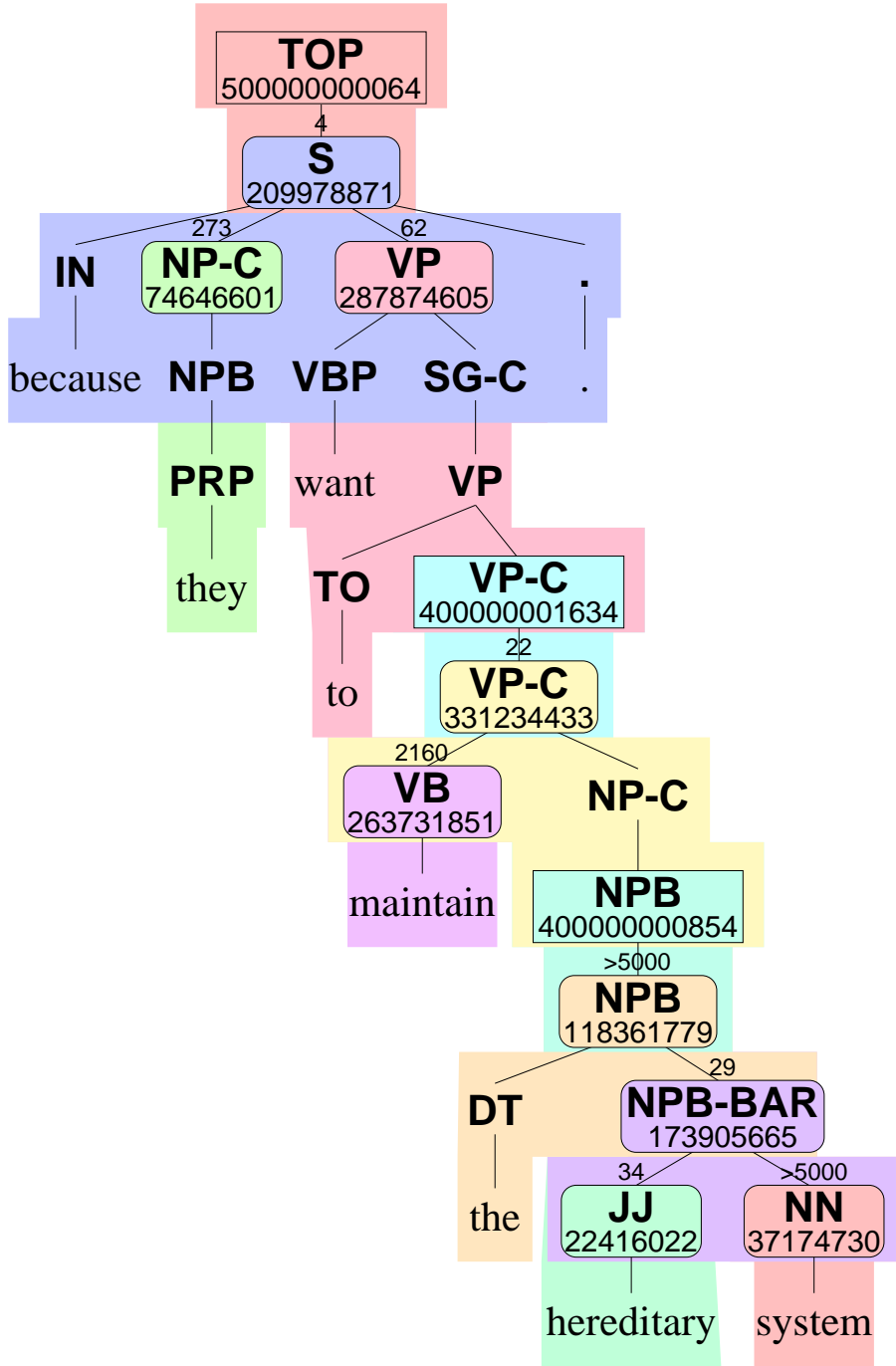
SysCombTune.p1.forum.1: because they are desperately trying to defend the waning property inheritance system !

SysCombTune.p1.forum.2: because they are desperately trying to defend the waning property inheritance system !

SysCombTune.p1.forum.3: because they are desperately trying to defend the waning property inheritance system !

1-best: because they want to maintain the hereditary system .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:285] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:285] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotony	is_lexicalized	phrase_pfe	phrase_pfe
22416022	JJ("hereditary") ↦ "世袭"	34	5.77	-	-	-	-	-	-	-	1	0.62	1.18
37174730	NN("system") ↦ "制"	7,973	3.71	-	-	-	-	-	-	-	1	0.96	1.51
74646601	NP-C(NPB(PRP("they")) ↦ "他们"	273	5.85	-	-	-	-	-	-	-	1	0.76	1.00
118361779	NPB(DT("the") x0:NPB-BAR) ↦ "的" x0	510,225	2.69	-	-	-	-	-	-	-	1	1.22	1.40
173905665	NPB-BAR(x0:JJ x1:NN) ↦ "资产" x0 x1	29	6.60	-	-	-	-	-	-	-	1	0.66	4.95
209978871	S(IN("because") x0:NP-C x1:VP .(".")) ↦ "因为" x0 x1 "!"	4	7.33	-	-	-	-	-	-	-	1	0.97	1.69
263731851	VB("maintain") ↦ "维护"	2,160	3.55	-	-	-	-	-	-	-	1	1.30	1.38
287874605	VP(VBP("want") SG-C(VP(TO("to") x0:VP-C))) ↦ "要" x0	62	6.26	-	-	-	-	-	-	-	1	3.26	1.10
331234433	VP-C(x0:VB NP-C(x1:NPB)) ↦ "的" x0 x1	22	6.35	-	-	-	-	-	-	-	1	0.15	1.47
400000000854	NPB(x0:NPB) ↦ "没落" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000001634	VP-C(x0:VP-C) ↦ "拚命" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:285] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	because they want to maintain the hereditary system .	9	12	81.61	18.58	16.62	-	14.81	141.56
2	2	this is because they want to maintain the hereditary system !	11	12	71.84	22.63	19.36	-	17.36	142.06
3	3	is because they want to maintain the hereditary system !	10	12	69.46	24.38	21.48	-	17.28	144.53
4	4	because they want to maintain the hereditary system	8	12	82.53	19.68	17.19	-	14.40	144.61
5	5	because they want to maintain the hereditary system !	9	13	77.63	21.91	18.70	-	17.03	144.71
6	6	because they want to safeguard the hereditary system .	9	12	80.22	20.81	18.14	-	14.81	145.87
7	7	because they want to uphold the hereditary system .	9	12	80.44	20.71	18.86	-	14.81	146.31
8	8	this is because they want to safeguard the hereditary system !	11	12	70.44	24.86	20.88	-	17.36	146.38
9	9	because they want to maintain the assets are hereditary !	10	12	66.31	25.87	24.00	-	15.61	146.66
10	10	because they want to protect their assets are hereditary !	10	12	71.52	23.70	23.06	-	15.02	146.82
11	11	because they need to maintain the hereditary system .	9	12	82.38	20.34	18.67	-	14.81	147.52
12	12	because they want to safeguard the assets are hereditary !	10	12	64.91	27.06	24.53	-	15.61	147.60
13	13	because they want to maintain assets hereditary system	8	11	69.94	24.41	22.06	-	13.76	147.81
14	14	because they need to uphold the hereditary system .	9	12	81.20	21.04	18.78	-	14.81	148.05
15	15	because they want to protect their assets is hereditary !	10	12	70.20	25.05	24.19	-	14.35	148.09
16	16	because they want to maintain the assets is hereditary !	10	12	64.99	27.22	25.08	-	15.02	148.11
17	17	because they want to protect the assets are hereditary !	10	12	68.75	25.01	24.48	-	15.61	148.14
18	18	is because they want to maintain assets system !	9	12	71.06	25	22.09	-	16.39	148.57

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 295

Generated by Michael Faust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	because they want to maintain assets system	7	12	84.14	20.31	17.80	-	13.12	148.65	
20	20	because they want to maintain assets system !	8	13	79.24	22.53	19.30	-	15.94	148.75	
21	21	is because they want to safeguard the hereditary system !	10	12	68.06	26.61	23	-	17.28	148.85	
22	22	because they want to safeguard the hereditary system	8	12	81.13	21.91	18.71	-	14.40	148.93	
23	23	because they want to safeguard the hereditary system !	9	13	76.23	24.13	20.21	-	17.03	149.03	
24	24	because they want to safeguard the assets is hereditary !	10	12	63.59	28.40	25.61	-	15.02	149.05	
25	25	because they want to protect the assets is hereditary !	10	12	67.43	26.36	25.56	-	15.02	149.14	
26	26	because they need to safeguard the hereditary system .	9	12	80.98	21.25	19.19	-	14.81	149.27	
27	27	is because they want to uphold the hereditary system !	10	12	68.28	26.51	23.72	-	17.28	149.28	
28	28	because they want to uphold the hereditary system	8	12	81.35	21.81	19.43	-	14.40	149.36	
29	29	because they want to protect assets hereditary system	8	11	72.38	23.76	23.12	-	13.76	149.36	
30	30	because they want to uphold the hereditary system !	9	13	76.45	24.04	20.93	-	17.03	149.46	
31	31	this is because they need to maintain the hereditary system !	11	12	72.61	25.70	21.81	-	17.36	149.82	
32	32	because they want to maintain asset system	7	11	82.77	20.05	19.64	-	13.12	149.89	
33	33	because they want to preserve assets hereditary system	8	11	73.61	22.54	23.57	-	13.76	149.94	
34	34	because they want to maintain asset system !	8	12	77.87	22.27	21.15	-	15.94	149.99	
35	35	because they need to protect their assets are hereditary !	10	12	72.28	24.89	24	-	15.02	150.22	
36	36	because they want to protect assets system !	8	13	81.68	21.88	20.36	-	15.94	150.31	
37	37	this is because they need to uphold the hereditary system !	11	12	71.43	26.40	21.92	-	17.36	150.35	
38	38	because they need to maintain the assets are hereditary !	10	12	67.07	27.62	24.28	-	15.61	150.43	
39	39	because they want to protect assets !	7	12	94.27	18.41	16.51	-	13.12	150.66	
40	40	because they need to maintain the hereditary system !	9	13	78.39	23.66	20.75	-	17.03	150.67	
41	41	because they want to preserve assets system !	8	13	82.91	20.66	20.81	-	15.94	150.89	
42	42	because they need to safeguard the assets are hereditary !	10	12	65.67	27.49	25.59	-	15.61	150.99	
43	43	because they need to uphold the hereditary system !	9	13	77.22	24.36	20.85	-	17.03	151.20	
44	44	because they want to preserve assets !	7	12	95.50	17.19	16.96	-	13.12	151.24	
45	45	because they need to protect their assets is hereditary !	10	12	70.97	26.24	25.12	-	14.35	151.49	
46	46	is because they need to maintain the hereditary system !	10	12	70.22	26.64	23.91	-	17.28	151.56	
47	47	because they need to maintain the assets is hereditary !	10	12	65.75	28.97	25.36	-	15.02	151.88	
48	48	because they want to protect their assets !	8	12	100.08	17.79	14.84	-	13.76	151.94	
49	49	because they want to maintain the system !	8	14	102.57	15.85	14.10	3	16.56	151.96	
50	50	because they want to maintain the assets are traditional !	10	12	74.00	25.04	23.20	-	15.61	152.02	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 295

**foreign:** 支持美国的戈尔巴乔夫进行彻底的私有化革命！

**SysCombTune.p1.forum.0:** support the us gorbachevs in carrying out a full @-@ scale privatization revolution !

**SysCombTune.p1.forum.1:** support the us gorbachevs in carrying out a full @-@ scale privatization revolution !

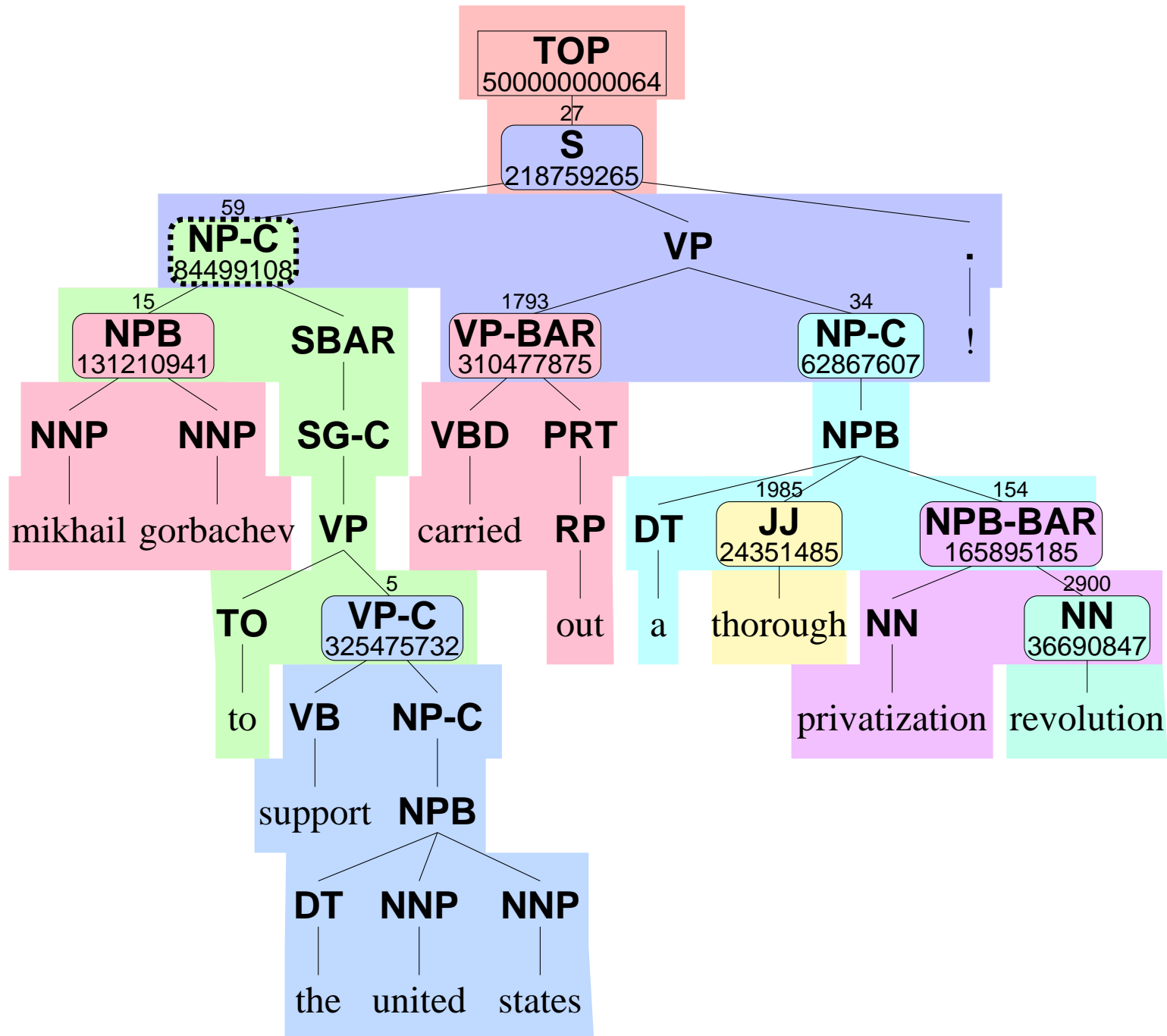
**SysCombTune.p1.forum.2:** support the us gorbachevs in carrying out a full @-@ scale privatization revolution !

**SysCombTune.p1.forum.3:** support the us gorbachevs in carrying out a full @-@ scale privatization revolution !

**1-best:** mikhail gorbachev to support the united states carried out a thorough privatization revolution !



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:295] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:295] Rules Used in 1st

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
24351485	JJ("thorough") ↦ "彻底"	1,985	4.00	-	-	-	-	-	-	1	1.02	0.78
36690847	NN("revolution") ↦ "革命"	2,900	4.15	-	-	-	-	-	-	1	0.37	0.32
62867607	NP-C(NPB(DT("a") x0:JJ x1:NPB-BAR)) ↦ x0 "的" x1	34	6.75	-	-	-	-	-	-	1	2.06	1.43
84499108	NP-C(x0:NPB SBAR(SG-C(VP(TO("to") x1:VP-C)))) ↦ x1 "的" x0	59	6.51	-	-	-	-	-	1	1	1.83	1.47
131210941	NPB(NNP("mikhail") NNP("gorbachev")) ↦ "戈尔巴乔夫"	15	7.22	-	-	-	-	-	-	1	0.88	0.74
165895185	NPB-BAR(NN("privatization") x0:NN) ↦ "私有" "化" x0	154	5.87	-	-	-	-	-	-	1	0.20	0.57
218759265	S(x0:NP-C VP(x1:VP-BAR x2:NP-C) .("!")) ↦ x0 x1 x2 "!"	27	6.10	-	-	-	-	-	-	1	0.51	0.46
310477875	VP-BAR(VBD("carried") PRT(RP("out")))) ↦ "进行"	1,793	4.28	-	-	-	-	-	-	1	1.97	0.63
325475732	VP-C(VB("support") NP-C(NPB(DT("the") NNP("united") NNP("states"))))) ↦ "支持" "美国"	5	6.99	-	-	-	-	-	-	1	1.32	0.33
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:295] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	mikhail gorbachev to support the united states carried out a thorough privatization revolution !	14	10	-12.40	36.26	34.43	-	22.23	105.78
2	2	gorbachev to support the united states carried out a thorough privatization revolution !	13	10	-7.34	35.19	33.20	-	22.37	107.69
3	3	mikhail gorbachev who support the united states carried out a thorough privatization revolution !	14	11	-11.98	36.34	35.28	-	22.23	107.83
4	4	mikhail gorbachev to support the united states conduct a thorough privatization revolution !	13	10	-7.86	34.26	33.70	-	20.46	108.05
5	5	to support the united states carry out thorough privatization revolution !	11	8	13.60	29.89	27	-	20.41	108.78
6	6	mikhail gorbachev to support the united states carried out a complete privatization revolution !	14	10	-5.86	35.80	33.59	-	22.23	109.63
7	7	gorbachev who support the united states carried out a thorough privatization revolution !	13	11	-6.92	35.74	33.37	-	22.37	109.83
8	8	gorbachev to support the united states conduct a thorough privatization revolution !	12	10	-2.80	33.20	32.47	-	20.49	109.97
9	9	mikhail gorbachev to support the united states carry out thorough privatization revolution !	13	10	-10.04	36.36	34.16	-	20.46	110.08
10	10	mikhail gorbachev who support the united states conduct a thorough privatization revolution !	13	11	-7.44	34.34	34.56	-	20.46	110.10
11	11	support for the united states to carry out thorough privatization revolution !	12	9	19.81	27.40	27.08	-	19.07	110.39
12	12	mikhail gorbachev of the united states will carry out thorough privatization revolution !	13	9	-1.72	34.19	31.28	-	18.32	110.51
13	13	mikhail gorbachev to support the united states conduct thorough privatization revolution !	12	9	-7.02	35.77	34.11	-	19.72	110.77
14	14	mikhail gorbachev of supporting the united states carried out a thorough privatization revolution !	14	11	-9.58	37.22	34.86	-	20.33	111.12
15	15	mikhail gorbachev of support the united states carried out a thorough privatization revolution !	14	11	-11.54	37.76	35.11	-	22.23	111.17
16	16	support the united states to carry out thorough privatization revolution !	11	9	13.76	30.70	28.89	-	20.41	111.37
17	17	mikhail gorbachev to support the united states carried out complete privatization revolution !	13	10	-3.97	34.76	33.56	-	20.46	111.47
18	18	gorbachev to support the united states carried out a complete privatization revolution !	13	10	-0.79	34.73	32.36	-	22.37	111.54
19	19	mikhail gorbachev to support the united states carried out the complete privatization revolution !	14	10	-7.28	36.42	34.53	-	20.33	111.58

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 302

Generated by Michael Pust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	mikhail gorbachev who support the united states carried out a complete privatization revolution !	14	11	-5.43	35.88	34.44	-	22.23	111.68	
21	21	mikhail gorbachev to support the united states carry out complete privatization revolution !	13	10	-3.49	34.11	34.03	-	20.46	111.77	
22	22	mikhail gorbachev to support the united states completely privatized revolution !	11	9	7.38	32.69	29.73	-	14.68	111.99	
23	23	gorbachev to support the united states carry out thorough privatization revolution !	12	10	-4.98	35.30	32.93	-	20.49	111.99	
24	24	mikhail gorbachev to support the united states completely privatizing revolution !	11	8	4.36	33.26	31.61	-	14.68	112.04	
25	25	mikhail gorbachev who support the united states carry out thorough privatization revolution !	13	11	-9.62	36.44	35	-	20.46	112.13	
26	26	to support the united states carry out thorough privatized revolution !	11	9	15.12	31.05	27.40	-	15.37	112.14	
27	27	mikhail gorbachev to support the united states carried out the privatization of thorough revolution !	15	10	-13.81	37.92	34.69	-	14.81	112.28	
28	28	supporting mikhail gorbachev of the united states carry out thorough privatization revolution !	13	9	-14.78	39.75	36	-	18.32	112.47	
29	29	mikhail gorbachev to support the united states completely privatize revolution !	11	9	7	33.01	30.22	-	14.68	112.61	
30	30	mikhail gorbachev of the united states of america will carry out thorough privatization revolution !	15	9	-5.88	36.91	33.02	-	16.94	112.61	
31	31	gorbachev to support the united states conduct thorough privatization revolution !	11	9	-1.96	34.70	32.88	-	19.64	112.68	
32	32	the united states to carry out thorough privatization revolution !	10	9	28.97	25.45	25.38	-	18.05	112.71	
33	33	mikhail gorbachev who support the united states conduct thorough privatization revolution !	12	10	-6.60	35.85	34.96	-	19.72	112.81	
34	34	mikhail gorbachev that support the united states carried out a thorough privatization revolution !	14	11	-8.39	37.14	35.67	-	22.23	112.84	
35	35	mikhail gorbachev supporting the united states carried out a thorough privatization revolution !	13	11	-5.33	36.54	34.35	-	20.46	113.10	
36	36	mikhail gorbachev to support the united states carried out privatization of thorough revolution !	14	10	-10.74	38.39	32.89	-	15.91	113.34	
37	37	gorbachev to support the united states carried out complete privatization revolution !	12	10	1.09	33.70	32.33	-	20.49	113.38	
38	38	mikhail gorbachev to support the united states carried out the privatization of the thorough revolution !	16	10	-16.87	38.63	36.68	-	13.85	113.48	
39	39	gorbachev to support the united states carried out the complete privatization revolution !	13	10	-2.22	35.35	33.30	-	20.46	113.49	
40	40	mikhail gorbachev to support the united states carried out thorough privatized revolution !	13	10	-8.75	37.15	34.35	-	15.40	113.51	
41	41	mikhail gorbachev who support the united states carried out complete privatization revolution !	13	11	-3.55	34.84	34.41	-	20.46	113.52	
42	42	mikhail gorbachev who support the united states carried out the complete privatization revolution !	14	11	-6.86	36.50	35.39	-	20.33	113.63	
43	43	mikhail gorbachev to support the united states carry out thorough privatized revolution !	13	10	-8.27	37.52	34.55	-	15.40	113.64	
44	44	gorbachev who support the united states carried out a complete privatization revolution !	13	11	-0.37	35.28	32.53	-	22.37	113.68	
45	45	gorbachev to support the united states carry out complete privatization revolution !	12	10	1.57	33.04	32.80	-	20.49	113.69	
46	46	to support the united states carry out thorough the privatization revolution !	12	9	11.41	32.49	29.35	-	20.49	113.71	
47	47	mikhail gorbachev who support the united states carry out complete privatization revolution !	13	11	-3.07	34.19	34.89	-	20.46	113.82	
48	48	mikhail gorbachev of the united states will carry out thorough privatized revolution !	13	10	-0.20	35.35	31.67	-	13.30	113.87	
49	49	gorbachev to support the united states completely privatized revolution !	10	9	12.45	31.63	28.50	-	14.50	113.90	
50	50	gorbachev to support the united states completely privatizing revolution !	10	8	9.42	32.19	30.38	-	14.50	113.95	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 302

**foreign:** 但是这种以拖待变的方法,并不能真正的解决当前的存在的各种问题.

**SysCombTune.p1.forum.0:** this method of stalling to wait for changes cannot really resolve the various problems existing today .

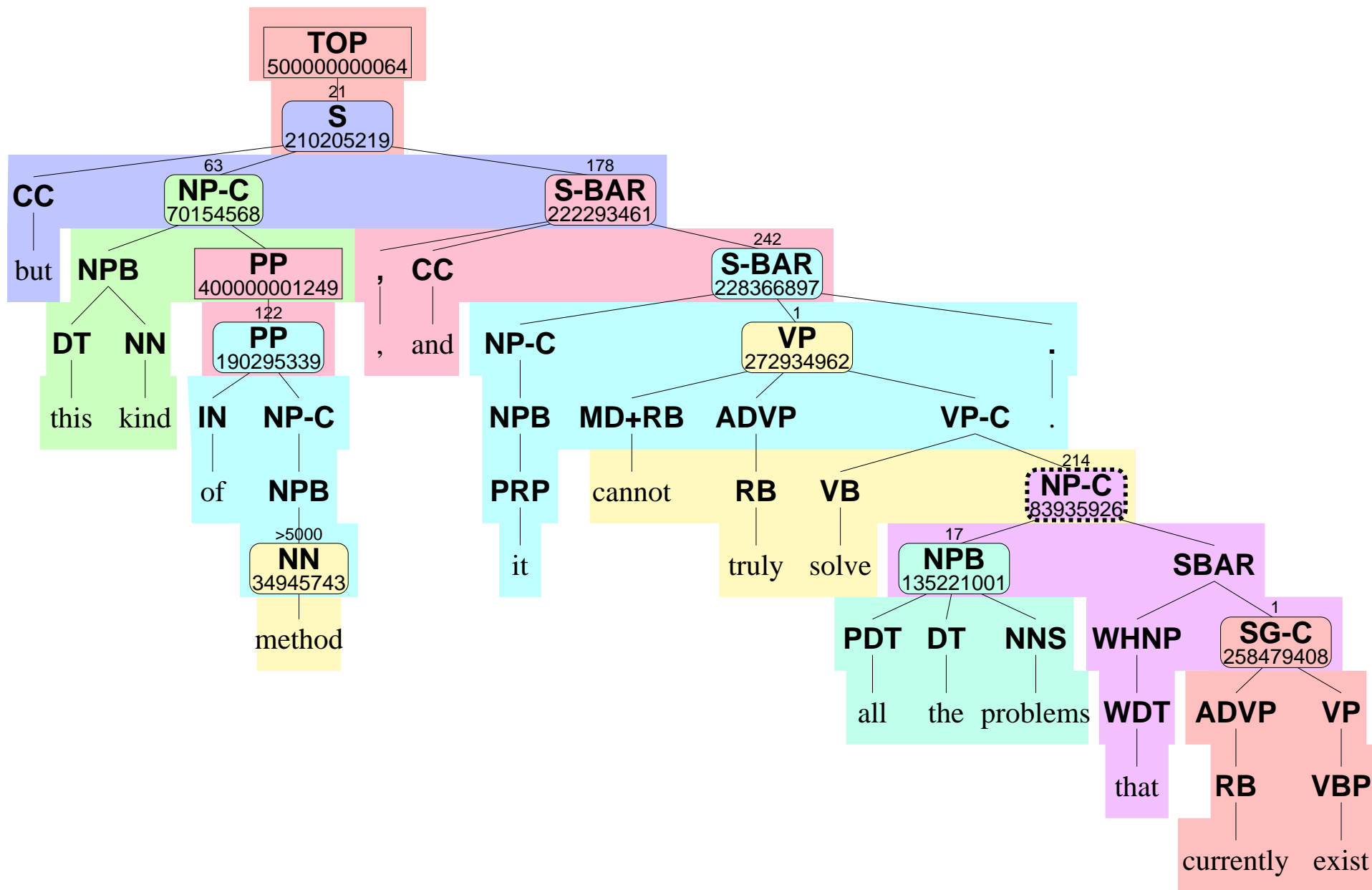
**SysCombTune.p1.forum.1:** this method of stalling to wait for changes cannot really resolve the various problems existing today .

**SysCombTune.p1.forum.2:** this method of stalling to wait for changes cannot really resolve the various problems existing today .

**SysCombTune.p1.forum.3:** this method of stalling to wait for changes cannot really resolve the various problems existing today .

**1-best:** but this kind of method , and it cannot truly solve all the problems that currently exist .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:302] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:302] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_def	phrase_pfe
34945743	NN("method") ↦ "方法"	5,467	3.88	-	-	-	-	-	-	-	1	1.33	0.58
70154568	NP-C(NPB(DT("this") NN("kind")) x0:PP) ↦ "这种" x0	63	6.49	-	-	-	-	-	-	-	1	1.94	0.52
83935926	NP-C(x0:NPB SBAR(WHNP(WDT("that")) x1:SG-C)) ↦ x1 "的" x0	214	5.96	-	-	-	-	-	-	1	1	2.10	1.21
135221001	NPB(PDT("all") DT("the") NNS("problems")) ↦ "各种" "问题"	17	7.17	-	-	-	-	-	-	-	1	2.34	1.49
190295339	PP(IN("of") NP-C(NPB(x0:NN))) ↦ "的" x0	122	5.96	-	-	-	-	-	-	-	1	1.06	0.90
210205219	S(CC("but") x0:NP-C x1:S-BAR) ↦ "但是" x0 x1	21	6.21	-	-	-	-	-	-	-	1	0.71	1.25
222293461	S-BAR((",") CC("and") x0:S-BAR) ↦ "," "并" x0	178	5.46	-	-	-	-	-	-	-	1	1.03	0.81
228366897	S-BAR(NP-C(NPB(PRP("it")) x0:VP .(".")) ↦ x0 "."	242	5.33	-	-	-	-	-	-	-	1	3.65	0.64
258479408	SG-C(ADVP(RB("currently")) VP(VBP("exist"))) ↦ "当前" "的" "存在"	1	7.53	-	-	-	-	-	-	-	1	0.70	1.45
272934962	VP(MD+RB("cannot") ADVP(RB("truly")) VP-C(VB("solve") x0:NP-C)) ↦ "不能" "真正" "的" "解决" x0	1	8.57	-	-	-	-	-	-	-	1	0	0.30
400000001249	PP(x0:PP) ↦ "以拖待变" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:302] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	but this kind of method , and it cannot truly solve all the problems that currently exist .	18	12	0.39	34.77	26.77	-	9.63	107.91
2	2	but this kind of method , and cannot truly solve all the problems that currently exist .	17	12	2.45	34.86	25.38	-	10.22	108.52
3	3	but this kind of method , and it cannot truly solve the problems that currently exist .	17	11	7.67	31.99	26.67	-	10.22	109.71
4	4	but this kind of method , and we cannot truly solve all the problems that currently exist .	18	12	2	35.25	26.65	-	9.63	109.90
5	5	but this kind of method , and cannot truly solve the problems that currently exist .	16	11	9.72	32.08	25.28	-	10.26	110.33
6	6	but this way , and it cannot truly solve all the problems that currently exist .	16	10	15.03	32.06	23.80	-	9.55	110.93
7	7	but this method , and it cannot truly solve all the problems that currently exist .	16	10	12.50	32.59	24.62	-	11.80	111
8	8	however , this kind of method cannot truly solve all the problems that currently exist .	16	11	13.26	32.94	23.33	-	10.26	111.29
9	9	but this method , and cannot truly solve all the problems that currently exist .	15	10	14.56	32.68	23.24	-	11.81	111.62
10	10	but this kind of method , and we cannot truly solve the problems that currently exist .	17	11	9.29	32.47	26.55	-	10.22	111.70
11	11	but this way , and cannot truly solve all the problems that currently exist .	15	10	17.09	32.35	22.70	-	9.55	111.91
12	12	but this way , and we cannot truly solve all the problems that currently exist .	16	10	16.65	31.77	24.01	-	9.55	111.96
13	13	but this kind of method , and it cannot truly solve the various problems that currently exist .	18	12	-0.17	35.73	28.06	-	15.52	112.48
14	14	however , this kind of method , cannot truly solve all the problems that currently exist .	17	13	9.30	33.87	25.17	-	10.22	112.50
15	15	but this way , and it cannot truly solve the problems that currently exist .	15	9	22.31	29.28	23.69	-	9.55	112.73
16	16	but this method , and it cannot truly solve the problems that currently exist .	15	9	19.78	29.81	24.52	-	11.81	112.81
17	17	however , this kind of method , it cannot truly solve all the problems that currently exist .	18	13	8.05	34.80	25.27	-	9.63	112.91

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	but this kind of method , and it cannot truly solve problems that currently exist .	16	11	11.33	32.37	26.25	-	9.92	112.96		
19	19	but this method , and we cannot truly solve all the problems that currently exist .	16	10	14.12	33.07	24.50	-	11.80	113.00		
20	20	but this kind of method , and it cannot truly solve various problems that currently exist .	17	12	2.79	34.25	28.09	-	12.15	113.08		
21	21	however , this kind of method cannot truly solve the problems that currently exist .	15	10	20.54	30.16	23.23	-	10.27	113.10		
22	22	but this kind of method , and cannot truly solve the various problems that currently exist .	17	12	1.89	35.82	26.68	-	16.47	113.10		
23	23	but this method , and cannot truly solve the problems that currently exist .	14	9	21.84	29.90	23.14	-	11.77	113.43		
24	24	but this kind of method , and it cannot truly solve all sorts of problems that currently exist .	19	13	-1.13	37.12	28.75	-	8.81	113.47		
25	25	however , this kind of method cannot truly solve all kinds of problems that currently exist .	17	12	10.95	33.05	25.39	-	9.88	113.55		
26	26	however , this method cannot truly solve all the problems that currently exist .	14	10	28.51	28.82	20.29	-	11.77	113.68		
27	27	but this way , and cannot truly solve the problems that currently exist .	14	9	24.36	29.57	22.60	-	9.52	113.72		
28	28	but this way , and we cannot truly solve the problems that currently exist .	15	9	23.93	28.99	23.91	-	9.55	113.76		
29	29	but this kind of method , and it cannot really solve all the problems that currently exist .	18	13	9.97	32.90	27.21	-	11.79	114		
30	30	but this method , cannot truly solve all the problems that currently exist .	14	11	20.69	30.89	23.27	-	11.77	114.06		
31	31	but this kind of method , and cannot truly solve all sorts of problems that currently exist .	18	13	0.93	37.20	27.36	-	9.31	114.09		
32	32	but this kind of method , and it cannot really solve the problems that currently exist .	17	12	17.25	30.93	25.19	-	12.51	114.22		
33	33	however , this kind of method , cannot truly solve the problems that currently exist .	16	12	16.58	31.10	25.07	-	10.26	114.30		
34	34	but this kind of method , and we cannot truly solve the various problems that currently exist .	18	12	1.45	36.21	27.94	-	15.52	114.47		
35	35	however , this kind of method , cannot truly solve all kinds of problems that currently exist .	18	14	6.99	33.98	27.23	-	9.31	114.75		
36	36	but this method , and we cannot truly solve the problems that currently exist .	15	9	21.40	30.29	24.40	-	11.81	114.80		
37	37	but this kind of method cannot truly solve all the problems that currently exist .	15	12	18.69	32.00	23.26	-	10.27	115.30		
38	38	but this approach , and it cannot truly solve all the problems that currently exist .	16	10	17.88	31.91	24.88	-	9.55	115.41		
39	39	but this kind of method , and we cannot truly solve all sorts of problems that currently exist .	19	13	0.49	37.59	28.63	-	8.81	115.47		
40	40	however , the method of this kind cannot truly solve all the problems that currently exist .	17	12	8.47	35.18	25.34	-	12.15	115.48		
41	41	however , this method cannot truly solve the problems that currently exist .	13	9	35.79	26.04	20.19	-	11.68	115.48		
42	42	but this way , and it cannot truly solve the various problems that currently exist .	16	10	14.47	33.02	25.09	-	15.53	115.50		
43	43	but this method , and it cannot truly solve the various problems that currently exist .	16	10	11.95	33.55	25.92	-	17.25	115.58		
44	44	but this kind of method , and it cannot truly solve all the problems of the current existence .	19	14	-3	37.45	30.80	-	9.11	115.67		
45	45	however , this kind of method , it cannot truly solve all kinds of problems that currently exist .	19	14	6.29	34.91	27.33	-	8.81	115.81		
46	46	however , this kind of method cannot truly solve the various problems that currently exist .	16	11	12.70	33.90	24.62	-	16.53	115.86		
47	47	but this method , cannot truly solve the problems that currently exist .	13	10	27.97	28.12	23.16	-	11.68	115.87		
48	48	however , this method cannot truly solve all kinds of problems that currently exist .	15	11	26.20	28.93	22.36	-	11.81	115.93		
49	49	but this way , and it cannot truly solve problems that currently exist .	14	9	25.97	29.65	23.28	-	9.10	115.98		
50	50	but this method , and it cannot truly solve problems that currently exist .	14	9	23.45	30.19	24.10	-	11.33	116.06		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 339

**foreign:** 所以抱有这种想法的人,同样是弱智的和无知的.

**SysCombTune.p1.forum.0:** so , people who cherish this kind of idea are equally retarded and ignorant .

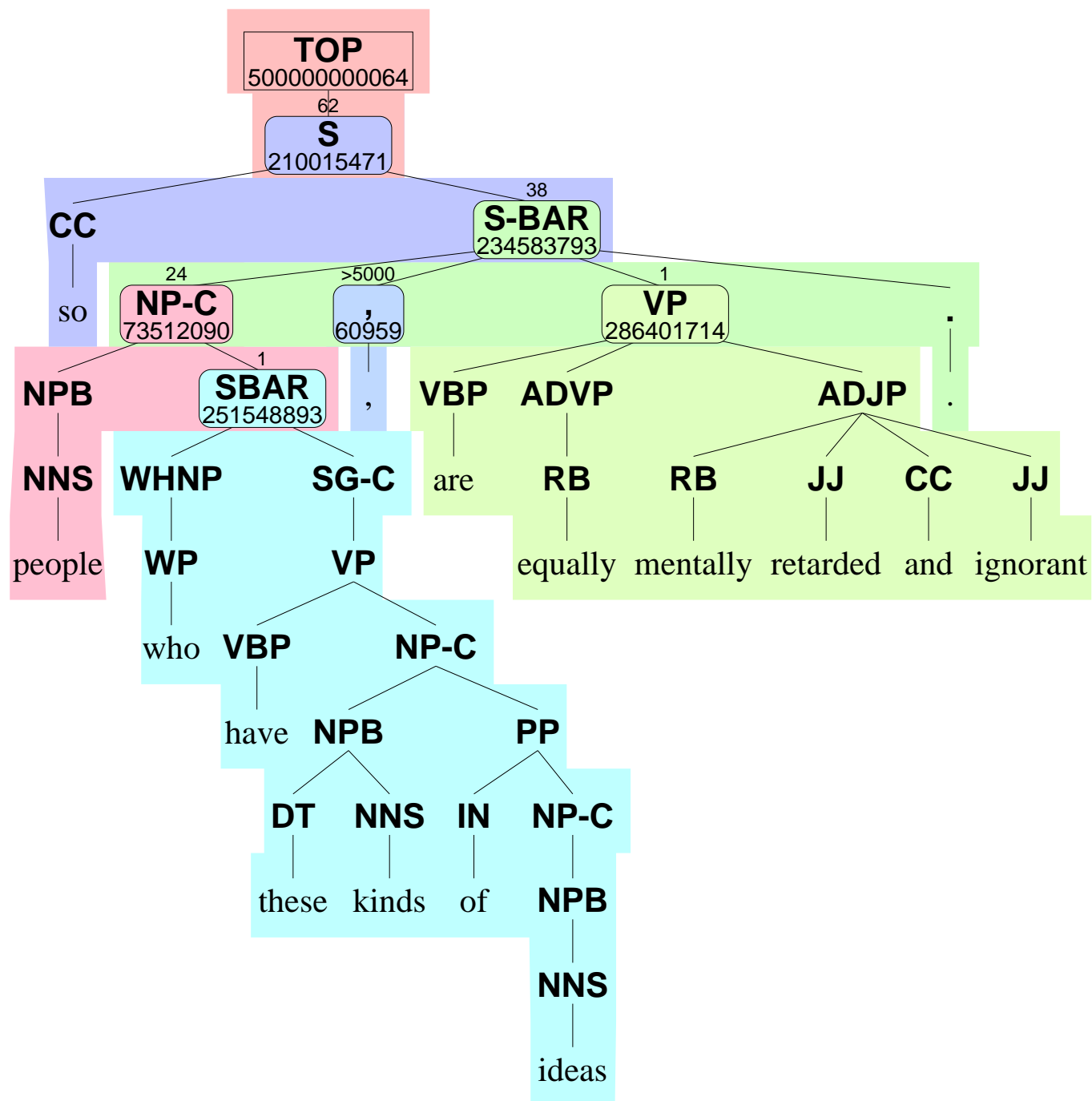
**SysCombTune.p1.forum.1:** so , people who cherish this kind of idea are equally retarded and ignorant .

**SysCombTune.p1.forum.2:** so , people who cherish this kind of idea are equally retarded and ignorant .

**SysCombTune.p1.forum.3:** so , people who cherish this kind of idea are equally retarded and ignorant .

**1-best:** so people who have these kinds of ideas , are equally mentally retarded and ignorant .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:339] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:339] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model/m	model/m	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pte
60959	,(",") ↦ ", "	6,992,600	0.20	-	-	-	-	-	-	-	1	0.64	0.48
73512090	NP-C(NPB(NNS("people")) x0:SBAR) ↦ x0 "人"	24	6.91	-	-	-	-	-	-	-	1	1.30	0.92
210015471	S(CC("so") x0:S-BAR) ↦ "所以" x0	62	5.74	-	-	-	-	-	-	-	1	1.06	1.45
234583793	S-BAR(x0:NP-C x1:, x2:VP .(".")) ↦ x0 x1 x2 "."	38	6.13	-	-	-	-	-	-	-	1	0.10	0.22
251548893	SBAR(WHNP(WP("who")) SG-C(VP(VBP("have")) NP-C(NPB(DT("these")) NNS("kinds")) PP(IN("of")) NP-C(NPB(NNS("ideas")))))) ↦ "抱" "有" "这种" "想法" "的"	1	7.62	-	-	-	-	-	-	-	1	0.30	0.48
286401714	VP(VBP("are")) ADVP(RB("equally")) ADJP(RB("mentally")) JJ("retarded") CC("and") JJ("ignorant")) ↦ "同样" "是" "弱智" "的" "和" "无知" "的"	1	8.57	-	-	-	-	-	-	-	1	0	0.12
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:339] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	so people who have these kinds of ideas , are equally mentally retarded and ignorant .	16	7	-17.32	36.35	24.62	-	29.49	82.82
2	2	therefore , people who have these kinds of ideas , are equally mentally retarded and ignorant .	17	6	-17.29	37.04	23.32	-	30.26	83.22
3	3	so , people who have these kinds of ideas , are equally mentally retarded and ignorant .	17	6	-18.34	37.58	24.51	-	37.42	83.73
4	4	so the people who have these kinds of ideas , are equally mentally retarded and ignorant .	17	8	-14.79	36.67	24.50	-	27.69	87.02
5	5	therefore people who have these kinds of ideas , are equally mentally retarded and ignorant .	16	7	-16.27	38.64	25.45	-	28.86	88.21
6	6	the people who have these kinds of ideas , are equally mentally retarded and ignorant .	16	6	-6.21	34.45	22.81	-	28.86	88.51
7	7	so the people who have these kinds of ideas are equally mentally retarded and ignorant .	16	7	-11.17	34.78	27.06	-	28.86	88.53
8	8	people who have these kinds of ideas , are equally mentally retarded and ignorant .	15	6	-3.15	34.04	21.39	-	30.86	88.78
9	9	so , the people who have these kinds of ideas , are equally mentally retarded and ignorant .	18	7	-15.81	37.57	25.21	-	27.13	88.82
10	10	therefore , people who have these kinds of ideas are equally mentally retarded and ignorant .	16	6	-10.37	35.15	25.87	-	32.23	89.25
11	11	so , people who have these kinds of ideas are equally mentally retarded and ignorant .	16	6	-11.42	35.69	27.06	-	39.85	89.76
12	12	therefore , the people who have these kinds of ideas , are equally mentally retarded and ignorant .	18	7	-14.76	37.14	25.05	-	25.54	89.83
13	13	so in people who have these kinds of ideas , are equally mentally retarded and ignorant .	17	6	-18.32	38.91	26.82	-	27.69	90.35
14	14	so people who have this kind of thinking , are equally mentally retarded and ignorant .	16	8	-10.96	36.09	25.84	-	35.39	90.61
15	15	so what have these kinds of ideas , are equally mentally retarded and ignorant .	15	7	-4.84	34.00	22.80	-	28.79	90.90
16	16	therefore , people who have this kind of thinking , are equally mentally retarded and ignorant .	17	7	-10.93	36.77	24.55	-	35.53	91.01
17	17	so , people who have this kind of thinking , are equally mentally retarded and ignorant .	17	7	-11.98	37.32	25.73	-	43.04	91.52
18	18	and so people who have these kinds of ideas , are equally mentally retarded and ignorant .	17	7	-13.94	38.11	25.54	-	27.69	91.66
19	19	therefore , the people who have these kinds of ideas are equally mentally retarded and ignorant .	17	7	-11.05	35.26	27.60	-	27.10	91.77
20	20	so people have these kinds of ideas , are equally mentally retarded and ignorant .	15	7	-10.33	36.50	24.54	-	29.48	91.99



#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
21	21	so the people who have this kind of thinking , are equally mentally retarded and ignorant .	17	9	-10.90	36.08	25.73	-	33.23	92.48
22	22	so the people have these kinds of ideas , are equally mentally retarded and ignorant .	16	7	-11.50	36.81	24.81	-	27.57	92.83
23	23	so many people who have these kinds of ideas , are equally mentally retarded and ignorant .	17	8	-8.74	36.67	24.22	-	27.69	93.14
24	24	therefore , people have these kinds of ideas , are equally mentally retarded and ignorant .	16	7	-10.21	36.87	23.82	-	28.18	93.24
25	25	so people who have these kinds of ideas , they are equally mentally retarded and ignorant .	17	7	-12.94	35.94	29.30	-	27.69	93.27
26	26	so many people have these kinds of ideas , are equally mentally retarded and ignorant .	16	7	-5.45	35.19	23.76	-	27.57	93.29
27	27	so , those who have these kinds of ideas , are equally mentally retarded and ignorant .	17	6	-8.57	37.46	24.11	-	27.10	93.64
28	28	therefore , in people who have these kinds of ideas , are equally mentally retarded and ignorant .	18	6	<b>-18.20</b>	40.59	27.29	-	25.54	93.94
29	29	therefore the people who have these kinds of ideas , are equally mentally retarded and ignorant .	17	8	-13.74	38.40	26.41	-	27.10	94.06
30	30	so people who have these kinds of ideas , there are equally mentally retarded and ignorant .	17	7	-14	36.87	30	-	27.69	94.09
31	31	so , the people who have these kinds of ideas are equally mentally retarded and ignorant .	17	7	-8.67	35.68	27.76	-	28.78	94.26
32	32	so people who have these kinds of ideas , we are equally mentally retarded and ignorant .	17	7	-13.08	36.90	28.88	-	27.69	94.28
33	33	therefore , those who have these kinds of ideas , are equally mentally retarded and ignorant .	17	6	-7.52	37.70	23.52	-	25.28	94.33
34	34	so those who have these kinds of ideas , are equally mentally retarded and ignorant .	16	7	-7.55	37.62	24.29	-	27.57	94.41
35	35	and so , people who have these kinds of ideas , are equally mentally retarded and ignorant .	18	6	-14.96	39.64	26.30	-	35.27	94.45
36	36	those people who have these kinds of ideas , are equally mentally retarded and ignorant .	16	6	-2.48	35.74	<b>22.37</b>	-	28.86	94.66
37	37	and so the people who have these kinds of ideas , are equally mentally retarded and ignorant .	18	8	-11.40	38.16	25.29	-	26.10	95.07
38	38	so , people have these kinds of ideas , are equally mentally retarded and ignorant .	16	7	-7.46	36.96	24.58	-	32.23	95.23
39	39	people who have this kind of thinking , are equally mentally retarded and ignorant .	15	7	1.19	<b>33.77</b>	<b>22.61</b>	-	<b>37.15</b>	95.24
40	40	so , those people who have these kinds of ideas , are equally mentally retarded and ignorant .	18	7	-11.66	38.98	24.82	-	27.13	95.40
41	41	therefore the people who have these kinds of ideas are equally mentally retarded and ignorant .	16	7	-10.12	36.51	28.96	-	28.18	95.57
42	42	therefore in people who have these kinds of ideas , are equally mentally retarded and ignorant .	17	6	-17.27	41.33	27.37	-	27.10	95.70
43	43	therefore , the people who have this kind of thinking , are equally mentally retarded and ignorant .	18	9	-10.78	36.56	26.28	-	30.75	95.71
44	44	for people who have these kinds of ideas , are equally mentally retarded and ignorant .	16	6	-1.06	35.54	<b>22.60</b>	-	28.86	95.91
45	45	therefore people have these kinds of ideas , are equally mentally retarded and ignorant .	15	7	-9.28	37.53	25.46	-	28.79	95.98
46	46	therefore people who have this kind of thinking , are equally mentally retarded and ignorant .	16	8	-9.91	38.38	26.68	-	34.74	96.00
47	47	so who have these kinds of ideas , are equally mentally retarded and ignorant .	15	6	-4.48	37.08	23.95	-	29.48	96.43
48	48	therefore , people who have these kinds of ideas are also mentally retarded and ignorant .	16	7	-1.10	<b>32.92</b>	27.36	-	30.28	96.51
49	49	and so the people who have these kinds of ideas are equally mentally retarded and ignorant .	17	7	-7.79	36.28	27.84	-	27.10	96.58
50	50	thus , people who have these kinds of ideas are equally mentally retarded and ignorant .	16	7	-4.21	35.21	26.90	-	32.23	96.66

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 353

**foreign:** 其实认真 分析 起来 , 这种 调论 不值 一 提 .

**SysCombTune.p1.forum.0:** actually , if you analyze it seriously , this sort of argument is not worth mentioning .

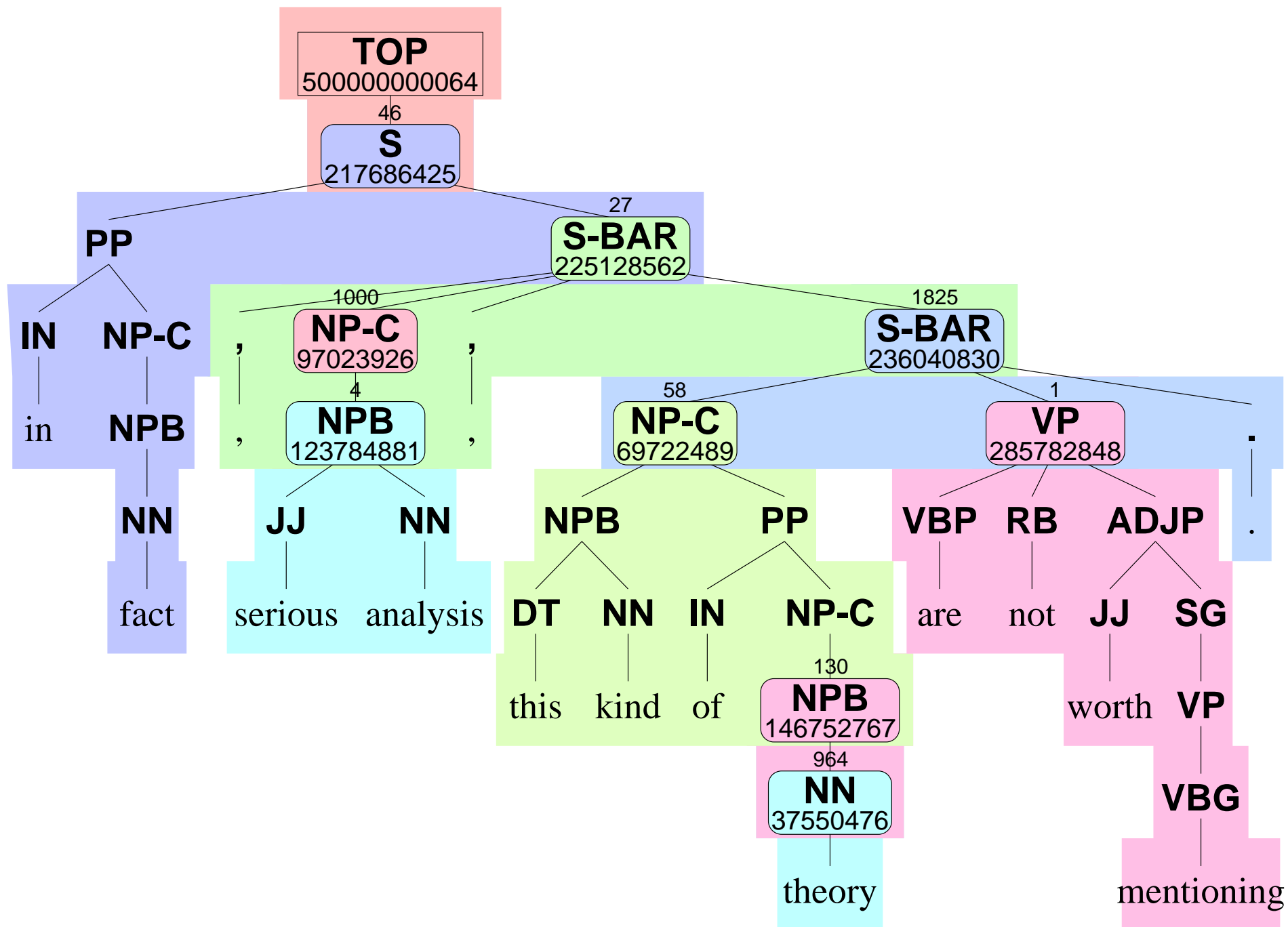
**SysCombTune.p1.forum.1:** actually , if you analyze it seriously , this sort of argument is not worth mentioning .

**SysCombTune.p1.forum.2:** actually , if you analyze it seriously , this sort of argument is not worth mentioning .

**SysCombTune.p1.forum.3:** actually , if you analyze it seriously , this sort of argument is not worth mentioning .

**1-best:** in fact , serious analysis , this kind of theory are not worth mentioning .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:353] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:353] Rules Used in 1st

ID	Rule	count	gt_prob	green	maroon	missing	model1nnes	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pef	phrase_pte
37550476	NN("theory") ↦ "论"	964	4.63	-	-	-	-	-	-	-	1	1.19	1.11
69722489	NP-C(NPB(DT("this") NN("kind")) PP(IN("of") NP-C(x0:NPB))) ↦ "这种" x0	58	6.52	-	-	-	-	-	-	-	1	2.88	0.74
97023926	NP-C(x0:NPB) ↦ x0 "起来"	1,000	5.29	-	-	-	-	-	-	-	1	0.15	4.35
123784881	NPB(JJ("serious") NN("analysis")) ↦ "认真" "分析"	4	8.04	-	-	-	-	-	-	-	1	1.08	0.40
146752767	NPB(x0:NN) ↦ "调" x0	130	6.29	-	-	-	-	-	-	-	1	0.25	4.81
217686425	S(PP(IN("in") NP-C(NPB(NN("fact")))) x0:S-BAR) ↦ "其实" x0	46	5.87	-	-	-	-	-	-	-	1	0.88	0.58
225128562	S-BAR((",") x0:NP-C ((",") x1:S-BAR) ↦ x0 "," x1	27	6.28	-	-	-	-	-	-	-	1	3.56	1.51
236040830	S-BAR(x0:NP-C x1:VP ((".")) ↦ x0 x1 "."	1,825	4.45	-	-	-	-	-	-	-	1	0.10	0.22
285782848	VP(VBP("are") RB("not") ADJP(JJ("worth") SG(VP(VBG("mentioning"))))) ↦ "不值" "一" "提"	1	8.57	-	-	-	-	-	-	-	1	1.46	0.95
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:353] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	in fact , serious analysis , this kind of theory are not worth mentioning .	15	10	17.41	32.19	26.55	-	24.74	113.63
2	2	in fact , the careful analysis , this kind of theory are not worth mentioning .	16	10	15.94	33.21	26.40	-	24.72	114.45
3	3	in fact , careful analysis , this kind of theory are not worth mentioning .	15	10	17.98	31.82	26.26	-	24.74	114.48
4	4	in fact , a careful analysis , this kind of theory are not worth mentioning .	16	10	17.51	32.90	26.24	-	24.72	115.10
5	5	in fact , serious analysis , the theory of this kind are not worth mentioning .	16	10	16.85	30.82	27.73	-	23.38	115.31
6	6	in fact , the careful analysis , the theory of this kind are not worth mentioning .	17	10	15.38	31.58	27.23	-	23.29	115.41
7	7	in fact , careful analysis , the theory of this kind are not worth mentioning .	16	10	17.42	30.19	27.09	-	23.38	115.44
8	8	in fact careful analysis , this kind of theory are not worth mentioning .	14	10	19.93	33.03	26.77	-	23.95	115.88
9	9	in fact , a serious analysis , this kind of theory are not worth mentioning .	16	10	16.74	33.36	26.46	-	24.72	115.89
10	10	in fact , a careful analysis , the theory of this kind are not worth mentioning .	17	10	16.95	31.26	27.08	-	23.29	116.06
11	11	in fact the careful analysis , this kind of theory are not worth mentioning .	15	10	15.92	33.45	27.53	-	24.03	116.21
12	12	in fact a careful analysis , this kind of theory are not worth mentioning .	15	10	17.49	33.69	26.81	-	24.03	116.54
13	13	in fact careful analysis , the theory of this kind are not worth mentioning .	15	10	19.37	31.40	27.61	-	22.72	116.84
14	14	in fact serious analysis , this kind of theory are not worth mentioning .	14	10	19.36	32.82	26.32	-	23.95	116.90
15	15	in fact the careful analysis , the theory of this kind are not worth mentioning .	16	10	15.36	31.82	28.36	-	22.70	117.17
16	16	in fact the serious analysis , this kind of theory are not worth mentioning .	15	10	15.15	34.52	27.59	-	24.03	117.44
17	17	in fact a careful analysis , the theory of this kind are not worth mentioning .	16	10	16.93	32.06	27.64	-	22.70	117.50
18	18	in fact , a serious analysis , the theory of this kind are not worth mentioning .	17	10	16.18	32.00	27.65	-	23.29	117.58

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	in fact , carefully analyzed , this kind of theory are not worth mentioning .	15	11	17.29	34.02	26.79	-	24.74	117.66		
20	20	in fact , serious analysis , the tone of this kind are not worth mentioning .	16	10	21.44	30.12	27.47	-	23.38	117.95		
21	21	in fact , serious analysis , this kind of theory , are not worth mentioning .	16	10	17.41	32.23	28.84	-	24.72	117.97		
22	22	in fact a serious analysis , this kind of theory are not worth mentioning .	15	10	16.72	34.38	27.09	-	24.03	117.97		
23	23	in fact , the careful analysis , the tone of this kind are not worth mentioning .	17	10	19.97	30.88	26.96	-	23.29	118.04		
24	24	in fact , careful analysis , the tone of this kind are not worth mentioning .	16	10	22.01	29.49	26.83	-	23.38	118.08		
25	25	in fact , serious analysis , this kind of the theory are not worth mentioning .	16	10	13.95	33.66	30.50	-	24.72	118.30		
26	26	in fact carefully analyzed , this kind of theory are not worth mentioning .	14	11	17.28	33.49	27.29	-	23.95	118.38		
27	27	in fact , serious analysis , the theory of this type are not worth mentioning .	16	10	20.34	30.54	27.61	-	23.38	118.47		
28	28	in fact , the careful analysis , the theory of this type are not worth mentioning .	17	10	18.87	31.30	27.10	-	23.29	118.56		
29	29	in fact serious analysis , the theory of this kind are not worth mentioning .	15	10	18.80	31.45	27.51	-	22.72	118.59		
30	30	in fact , careful analysis , the theory of this type are not worth mentioning .	16	10	20.92	29.91	26.97	-	23.38	118.60		
31	31	in fact , a careful analysis , the tone of this kind are not worth mentioning .	17	10	21.54	30.56	26.81	-	23.29	118.69		
32	32	in fact , analyze it more carefully , this kind of theory are not worth mentioning .	17	9	11.18	36.77	28.68	-	27.10	118.72		
33	33	in fact , the careful analysis , this kind of theory , are not worth mentioning .	17	10	15.94	33.25	28.69	-	24.62	118.78		
34	34	in fact , careful analysis , this kind of theory , are not worth mentioning .	16	10	17.99	31.86	28.55	-	24.72	118.82		
35	35	in fact , carefully analyzed . this kind of theory are not worth mentioning .	15	11	17.70	34.12	27.98	-	22.72	118.86		
36	36	in fact in serious analysis , this kind of theory are not worth mentioning .	15	10	17.43	33.79	27.39	-	24.03	119.06		
37	37	actually , careful analysis , this kind of theory are not worth mentioning .	14	10	21.66	31.74	26.97	-	26.51	119.08		
38	38	in fact , the careful analysis , this kind of the theory are not worth mentioning .	17	10	12.49	34.68	30.35	-	24.62	119.12		
39	39	in fact the serious analysis , the theory of this kind are not worth mentioning .	16	10	14.59	33.15	28.78	-	22.70	119.12		
40	40	in fact , serious analysis , this kind of a theory are not worth mentioning .	16	10	15.55	34.22	28.87	-	24.72	119.12		
41	41	in fact , careful analysis , this kind of the theory are not worth mentioning .	16	10	14.53	33.29	30.21	-	24.72	119.16		
42	42	in fact , a careful analysis , the theory of this type are not worth mentioning .	17	10	20.45	30.99	26.95	-	23.29	119.21		
43	43	a careful analysis as a matter of fact , this kind of theory are not worth mentioning .	18	10	18.28	33.35	27.05	-	22.54	119.29		
44	44	in fact , a careful analysis , this kind of theory , are not worth mentioning .	17	10	17.51	32.93	28.54	-	24.62	119.43		
45	45	in fact careful analysis , the tone of this kind are not worth mentioning .	15	10	23.96	30.70	27.34	-	22.72	119.47		
46	46	in fact seriously analyzed , this kind of theory are not worth mentioning .	14	11	15.92	33.64	27.70	-	24.67	119.52		
47	47	in fact carefully analyzed . this kind of theory are not worth mentioning .	14	11	17.68	33.59	28.47	-	21.91	119.58		
48	48	in fact a serious analysis , the theory of this kind are not worth mentioning .	16	10	16.16	33.01	28.28	-	22.70	119.65		
49	49	in fact , a careful analysis , this kind of the theory are not worth mentioning .	17	10	14.06	34.37	30.20	-	24.62	119.77		
50	50	in fact the careful analysis , the tone of this kind are not worth mentioning .	16	10	19.95	31.12	28.09	-	22.70	119.81		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 365

**foreign:** 这件事情说明,俄印间的关系并不像媒体上说的"无条件".

**SysCombTune.p1.forum.0:** this shows that relations between russia and india are actually not " unconditional " as spoken of in the media .

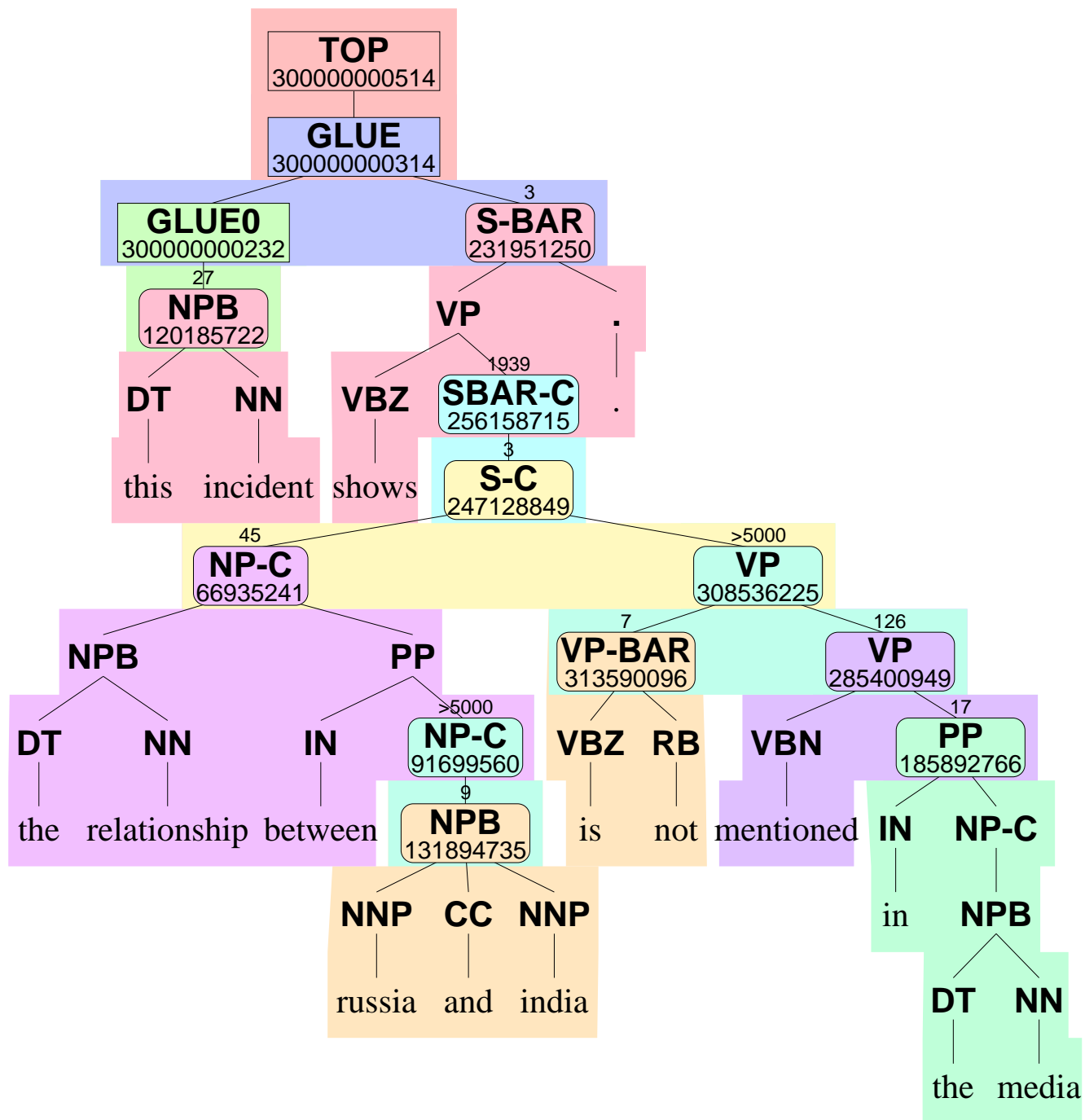
**SysCombTune.p1.forum.1:** this shows that relations between russia and india are actually not " unconditional " as spoken of in the media .

**SysCombTune.p1.forum.2:** this shows that relations between russia and india are actually not " unconditional " as spoken of in the media .

**SysCombTune.p1.forum.3:** this shows that relations between russia and india are actually not " unconditional " as spoken of in the media .

**1-best:** this incident shows the relationship between russia and india is not mentioned in the media .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:365] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:365] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pfe	phrase_pfe
66935241	NP-C(NPB(DT("the") NN("relationship")) PP(IN("between") x0:NP-C)) → x0 "间" "的" "关系"	45	6.63	-	-	-	-	-	-	-	1	1.09	1.94
91699560	NP-C(x0:NPB) → "," x0	736,967	2.42	-	-	-	-	-	-	-	1	0.26	1.61
120185722	NPB(DT("this") NN("incident")) → "这" "件" "事情"	27	6.97	-	-	-	-	-	-	-	1	1.44	2.02
131894735	NPB(NNP("russia") CC("and") NNP("india")) → "俄" "印"	9	7.45	-	-	-	-	-	-	-	1	0.54	0.56
185892766	PP(IN("in") NP-C(NPB(DT("the") NN("media")))) → "媒体" "上"	17	6.82	-	-	-	-	-	-	-	1	0.96	1.55
231951250	S-BAR(VP(VBZ("shows") x0:SBAR-C) .(".")) → "说明" x0 "."	3	7.45	-	-	-	-	-	-	-	1	1.58	0.83
247128849	S-C(x0:NP-C x1:VP) → x0 x1 "无条件"	3	7.01	-	-	-	-	-	-	-	1	0.90	6.12
256158715	SBAR-C(x0:S-C) → x0 ""	1,939	3.67	-	-	-	-	-	-	-	1	0.20	2.04
285400949	VP(VBN("mentioned") x0:PP) → x0 "说" "的"	126	5.95	-	-	-	-	-	-	-	1	1.60	2.06
308536225	VP(x0:VP-BAR x1:VP) → x0 x1 ""	6,531	4.24	-	-	-	-	-	-	-	1	0.20	2.04
313590096	VP-BAR(VBZ("is") RB("not")) → "并" "不像"	7	6.69	-	-	-	-	-	-	-	1	1.17	4.06
300000000232	GLUE0(x0:NPB) → "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	-
300000000314	GLUE(x0:GLUE0 x1:S-BAR) → x0 x1	-	-	-	-	-	-	1	-	-	-	-	-
300000000514	TOP(x0:GLUE) → x0	-	-	-	-	-	-	1	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:365] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	this incident shows the relationship between russia and india is not mentioned in the media .	16	14	70.60	25.37	23.87	3	28.72	157.00
2	2	this incident shows that the unconditional return of the relationship between russia and india is not as said in the media .	22	15	28.56	38.50	35.62	3	30.83	157.63
3	3	this incident shows the relationship between russia and india is not unconditional said in the media .	17	16	43.35	33.08	33.04	4	29.57	158.15
4	4	the incident shows the relationship between russia and india is not mentioned in the media .	16	14	72.60	24.04	24.72	3	28.10	158.84
5	5	this incident shows the relationship between russia and india is not the unconditional said in the media .	18	16	38.44	35.73	34.86	4	29.72	159.15
6	6	the incident shows the relationship between russia and india is not unconditional said in the media .	17	16	45.35	31.75	33.89	4	28.98	159.99
7	7	this incident shows that the unconditional return of relations between russia and india is not as said in the media .	21	15	32.91	38.28	35.30	3	38.03	160.45
8	8	this incident shows the unconditional , the relationship between russia and india is not as said in the media .	20	15	27.91	38.87	36.68	3	30.33	160.55
9	9	the incident shows that the unconditional return of the relationship between russia and india is not as said in the media .	22	15	30.56	37.65	36.64	3	30.34	160.91
10	10	the incident shows the relationship between russia and india is not the unconditional said in the media .	18	16	40.44	34.40	35.71	4	29.13	161.00
11	11	this incident shows the relationship between russia and india is not as mentioned in the media .	17	14	64.34	28.13	26.38	3	29.57	161.03
12	14	this incident shows that the relationship between russia and india is not as said in the media is unconditional .	20	16	36.87	37.53	35.04	3	26.37	161.63
13	15	this incident shows the relationship between russia and india is not as said in the media .	17	15	61.15	29.32	28.20	3	29.57	161.70

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
14	16	this incident shows that the relationship between russia and india is not as reported in the media .	18	15	70.34	27.10	25.05	3	31.30	162.04
15	17	the incident shows the unconditional , the relationship between russia and india is not as said in the media .	20	15	29.90	37.53	37.53	3	29.77	162.39
16	18	this incident shows the relationship between russia and india did not unconditional said in the media .	17	16	43.46	35.55	33.97	4	29.57	162.86
17	19	this incident shows that the relationship between china , russia and india is not as said in the media is unconditional .	22	15	29.65	41.90	36.94	3	18.88	162.87
18	20	the incident shows the relationship between russia and india is not as mentioned in the media .	17	14	66.34	26.80	27.23	3	28.98	162.88
19	21	this shows the relationship between russia and india is not mentioned in the media .	15	14	83.96	23.12	22.12	3	29.29	162.91
20	22	this incident shows the relationship between russia and india is not as said in the media is unconditional .	19	17	40.99	36.68	34.81	5	24.95	162.92
21	23	this shows that the unconditional return of the relationship between russia and india is not as said in the media .	21	15	41.92	35.91	33.74	3	34.86	162.99
22	24	this incident shows the relationship between russia and india is not as said in the media and unconditional .	19	16	38.57	37.92	34.99	4	24.95	163.07
23	25	this incident illustrates the unconditional return of the relationship between russia and india is not as said in the media .	21	15	30.97	38.77	37.09	3	30.25	163.13
24	26	this incident shows the unconditional , the relationship between russia and india is not as mentioned in the media .	20	15	34.57	37.67	34.86	3	30.33	163.31
25	27	the incident shows the unconditional , the relationship between russia and india is not as reported in the media .	20	15	40.90	34.47	34.15	3	29.77	163.31
26	28	this matter shows the relationship between russia and india is not mentioned in the media .	16	14	71.72	26.79	25.70	3	28.72	163.36
27	29	this incident shows the relationship between russia and india did not say the unconditional in the media .	18	16	41.99	37.58	34.42	4	29.72	163.45
28	30	the incident shows the relationship between russia and india is not as said in the media .	17	15	63.15	27.99	29.05	3	28.98	163.55
29	31	this incident illustrates the relationship between russia and india is not unconditional said in the media .	17	16	43.80	34.50	35.01	4	28.98	163.58
30	32	this case shows that the unconditional return of the relationship between russia and india is not as said in the media .	22	15	35.03	37.42	36.07	3	30.83	163.61
31	33	this incident shows the relationship between russia and india did not say in the media .	16	16	68.58	28.22	26.25	3	28.72	163.62
32	34	this incident shows what the relationship between russia and india is not as said in the media is unconditional .	20	16	28.74	41.26	37.57	4	24.94	163.62
33	35	the incident shows that the unconditional return of relations between russia and india is not as said in the media .	21	15	34.91	37.43	36.32	3	37.46	163.74
34	36	the incident showed that the unconditional return of the relationship between russia and india is not as said in the media .	22	15	33.73	37.14	37.46	3	28.84	163.79

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 380

**foreign:** 这些在中印边境战争和印巴战争中都暴露出来了。

**SysCombTune.p1.forum.0:** these points were all revealed during the sino @-@ indian border war and the indo @-@ pakistani war .

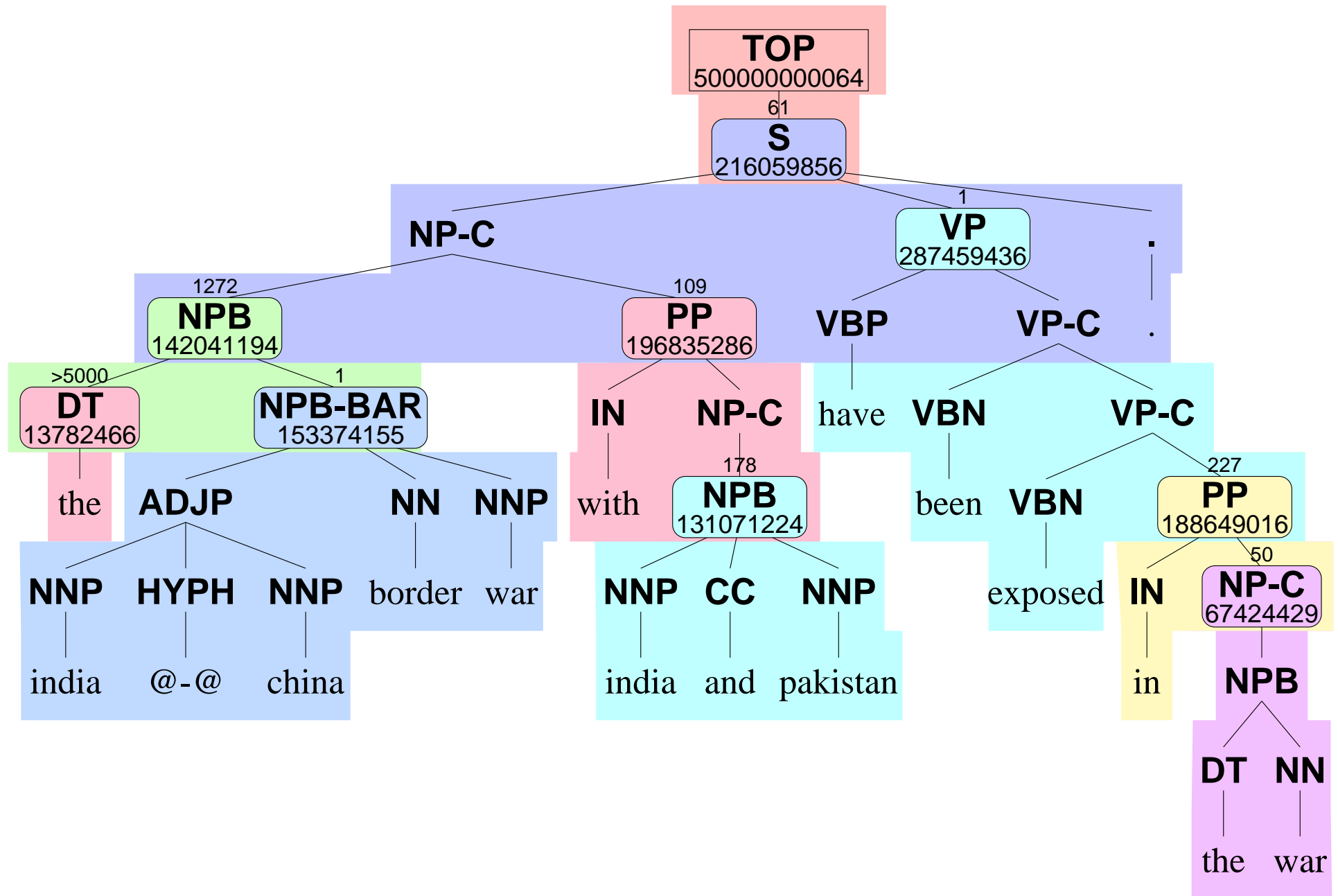
**SysCombTune.p1.forum.1:** these points were all revealed during the sino @-@ indian border war and the indo @-@ pakistani war .

**SysCombTune.p1.forum.2:** these points were all revealed during the sino @-@ indian border war and the indo @-@ pakistani war .

**SysCombTune.p1.forum.3:** these points were all revealed during the sino @-@ indian border war and the indo @-@ pakistani war .

**1-best:** the india @-@ china border war with india and pakistan have been exposed in the war .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:380] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:380] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
13782466	DT("the") $\mapsto$ "这些"	28,893	2.34	-	-	-	-	-	-	-	1	1.15	3.14
67424429	NP-C(NPB(DT("the") NN("war"))) $\mapsto$ "战争"	50	6.59	-	-	-	-	-	-	-	1	2.05	1.11
131071224	NPB(NNP("india") CC("and") NNP("pakistan")) $\mapsto$ "印" "巴"	178	6.15	-	-	-	-	-	-	-	1	0.76	0.94
142041194	NPB(x0:DT x1:NPB-BAR) $\mapsto$ x0 "在" x1	1,272	5.30	-	-	-	-	-	-	-	1	0.27	2.50
153374155	NPB-BAR(ADJP(NNP("india") HYPH("@-@") NNP("china")) NN("border") NNP("war")) $\mapsto$ "中" "印" "边境" "战争"	1	8.54	-	-	-	-	-	-	-	1	0.07	0
188649016	PP(IN("in") x0:NP-C) $\mapsto$ x0 "中都"	227	5.70	-	-	-	-	-	-	-	1	1.45	4.62
196835286	PP(IN("with") NP-C(x0:NPB)) $\mapsto$ "和" x0	109	6.01	-	-	-	-	-	-	-	1	2.26	2.25
216059856	S(NP-C(x0:NPB x1:PP) x2:VP ((".")) $\mapsto$ x0 x1 x2 "."	61	5.74	-	-	-	-	-	-	-	1	0.10	0.22
287459436	VP(VBP("have") VP-C(VBN("been") VP-C(VBN("exposed") x0:PP))) $\mapsto$ x0 "暴露出来" "了"	1	8.57	-	-	-	-	-	-	-	1	0.90	1.72
500000000064	TOP(x0:S) $\mapsto$ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:380] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the india @-@ china border war with india and pakistan have been exposed in the war .	17	10	14.26	27.92	28.19	-	12.39	106.16
2	2	these are exposed in the sino @-@ indian border war and the india @-@ pakistan war .	17	11	6.97	30.55	28.00	-	45.51	106.89
3	3	in the sino @-@ indian border war with india and pakistan have been exposed in the war .	18	11	14.29	29.50	27.40	-	34.03	108.88
4	4	the india @-@ china border war with india and pakistan have been exposed in a war .	17	10	15.58	28.87	28.59	-	12.03	109.61
5	5	these were exposed in sino @-@ indian war and the india @-@ pakistan war .	15	10	11.28	30.87	28.33	-	20.65	110.51
6	6	these exposed in the sino @-@ indian border war and the india @-@ pakistan war .	16	11	7.61	31.73	29.01	-	45.40	110.71
7	7	the sino @-@ indian border war with india and pakistan have been exposed in the war .	17	11	20.95	27.29	26.22	-	34.05	110.75
8	8	these have been exposed in sino @-@ indian war and the india @-@ pakistan war .	16	10	7.19	31.53	28.57	-	20.34	110.75
9	9	in the sino @-@ indian border war and india and pakistan have been exposed in the war .	18	11	9.25	31.83	28.49	-	38.94	110.78
10	10	the india @-@ china border war with india and pakistan have been exposed in war .	16	10	17.46	28.19	28.67	-	12	110.80
11	11	these have been exposed in the war of the india @-@ china border war and india and pakistan .	19	11	-11.24	35.87	35.08	-	15.07	111
12	12	these were exposed in the war of the india @-@ china border war and india and pakistan .	18	11	-7.15	35.34	34.59	-	15.48	111.17
13	13	the india @-@ china border war with pakistan and india have been exposed in the war .	17	10	17.24	28.53	28.28	-	12.39	111.22
14	14	these india @-@ china border war with india and pakistan have been exposed in the war .	17	10	6.25	33.02	31.66	-	12.39	111.64
15	15	all these were exposed in sino @-@ indian war and the india @-@ pakistan war .	16	10	8.96	32.17	29.32	-	21.21	112.30
16	16	the india @-@ china border war and the india @-@ pakistan war is exposed .	15	10	20.19	27.06	28.36	-	21.20	112.89
17	17	these are exposed in sino @-@ indian war and the india @-@ pakistan war .	15	10	14.23	30.57	28.26	-	20.21	112.98
18	18	all these exposed in the sino @-@ indian border war and the india @-@ pakistan war .	17	11	5.29	33.07	30.53	-	46.36	113.03

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	the india @-@ china border war with india and pakistan has been exposed in the war .	17	11	19.28	27.69	28.75	-	12.39	113.05		
20	20	these was exposed in the sino @-@ indian border war and the india @-@ pakistan war .	17	11	6.02	33.30	30.06	-	45.51	113.05		
21	21	on the sino @-@ indian border war with india and pakistan have been exposed in the war .	18	11	17.60	28.44	26.94	-	34.03	113.20		
22	22	on india @-@ china border war with india and pakistan have been exposed in the war .	17	10	16.44	28.81	29.33	-	12.03	113.27		
23	23	these are exposed in the war of the india @-@ china border war and india and pakistan .	18	11	-4.20	35	34.72	-	15.12	113.39		
24	24	the exposed in the sino @-@ indian border war and the india @-@ pakistan war .	16	11	15.62	29.42	27.56	-	44.50	113.39		
25	25	these were exposed in the sino @-@ indian border and the india @-@ pakistan war .	16	11	21.55	27.15	26.28	-	31.17	113.41		
26	26	all these india @-@ china border war with india and pakistan have been exposed in the war .	18	10	3.80	34.36	33.18	-	12.71	113.46		
27	27	in the sino @-@ indian border war and the india @-@ pakistan war was exposed .	16	11	18.50	30.19	26.35	-	43.21	113.48		
28	28	in the india @-@ china border war and india and pakistan have been exposed in the war .	18	10	8.25	32.46	31.66	-	15.82	113.54		
29	29	these is exposed in the sino @-@ indian border war and the india @-@ pakistan war .	17	11	5.95	33.33	30.26	-	45.51	113.58		
30	30	in india @-@ china border war with india and pakistan have been exposed in the war .	17	10	14.80	31.02	29.84	-	12.03	113.69		
31	31	all these the india @-@ china border war with india and pakistan have been exposed in the war .	19	10	-1.34	36.44	34.49	-	12.98	113.74		
32	32	all this is exposed in the sino @-@ indian border war and the india @-@ pakistan war .	18	11	8.24	32.46	29.87	-	45.48	113.89		
33	33	the india @-@ china border war and india and pakistan have been exposed in the war .	17	10	14.10	29.94	30.23	-	15.83	113.89		
34	34	these exposed on the sino @-@ indian border war and the india @-@ pakistan war .	16	11	11	30.70	29.26	-	45.40	113.94		
35	35	these exposed during the sino @-@ indian border war and the india @-@ pakistan war .	16	11	10.03	32.10	29.61	-	51.02	114.03		
36	36	the india @-@ china border war and the india @-@ pakistan war exposed .	14	10	22.78	27.29	27.20	-	20.96	114.32		
37	37	all these is exposed in the sino @-@ indian border war and the india @-@ pakistan war .	18	11	3.47	34.30	31.46	-	46.33	114.33		
38	38	the china @-@ india border war with india and pakistan have been exposed in the war .	17	11	20.38	29.07	27.53	-	12.39	114.34		
39	39	these exposed at the sino @-@ indian border war and the india @-@ pakistan war .	16	11	8.21	31.80	29.86	-	45.40	114.35		
40	40	in the sino @-@ indian border war and the india @-@ pakistan war exposed .	15	11	21.97	29.18	25.46	-	42.93	114.50		
41	41	at the sino @-@ indian border war with india and pakistan have been exposed in the war .	18	11	14.81	29.62	28.87	-	34.03	114.58		
42	42	all these , india @-@ china border war with india and pakistan have been exposed in the war .	19	10	0.17	36.15	34.22	-	12.67	114.59		
43	43	on the sino @-@ indian border war and india and pakistan have been exposed in the war .	18	11	12.64	30.77	28.03	-	38.94	114.63		
44	44	the india @-@ china border war with pakistan and india have been exposed in a war .	17	10	18.57	29.48	28.68	-	12.03	114.67		
45	45	these exposed the india @-@ china border war and the india @-@ pakistan war .	15	10	10.39	30.82	31.20	-	22.96	114.68		
46	46	in the india @-@ china border war , india and pakistan have been exposed in the war .	18	10	16.47	29.54	28.89	-	12.38	114.70		
47	47	these surfaced in the sino @-@ indian border war and the india @-@ pakistan war .	16	11	11.66	31.35	29.07	-	45.40	114.88		
48	48	in the sino @-@ indian border war and india and pakistan have been exposed in war .	17	11	12.53	32.11	28.97	-	38.05	114.96		
49	49	these india @-@ china border war with india and pakistan have been exposed in a war .	17	10	7.58	33.97	32.06	-	12.03	115.09		
50	50	the sino @-@ indian border war with india and pakistan have been exposed in a war .	17	11	22.78	28.24	26.63	-	33.25	115.09		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 387

**foreign:** 分析得有道理,我希望中国能和俄罗斯成为朋友.

**SysCombTune.p1.forum.0:** the analysis makes sense . i hope china and russia can become friends .

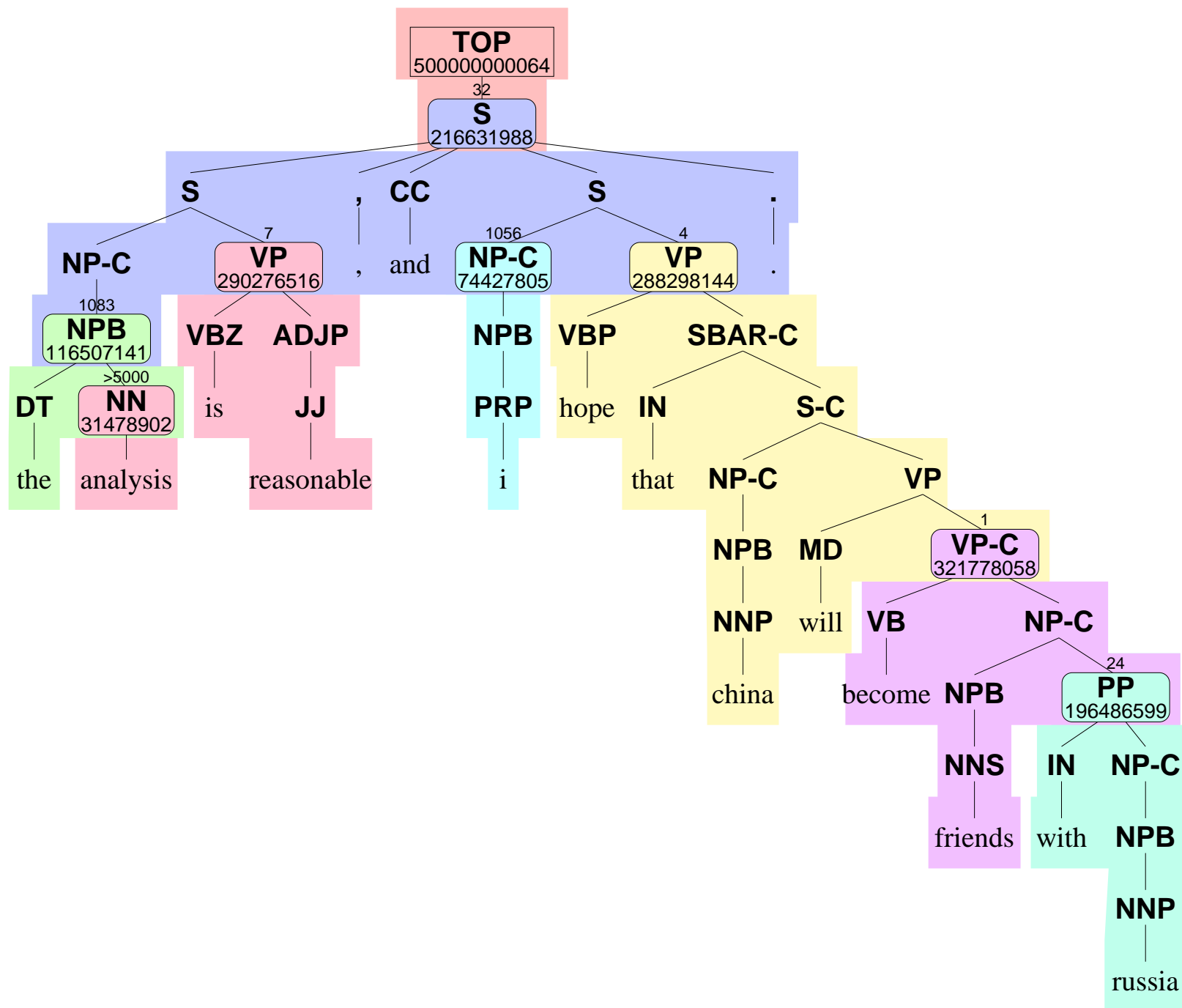
**SysCombTune.p1.forum.1:** the analysis makes sense . i hope china and russia can become friends .

**SysCombTune.p1.forum.2:** the analysis makes sense . i hope china and russia can become friends .

**SysCombTune.p1.forum.3:** the analysis makes sense . i hope china and russia can become friends .

**1-best:** the analysis is reasonable , and i hope that china will become friends with russia .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:387] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:387] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
31478902	NN("analysis") $\mapsto$ "分析"	19,900	3.32	-	-	-	-	-	-	-	1	0.43	0.30
74427805	NP-C(NPB(PRP("i")) $\mapsto$ "我"	1,056	5.26	-	-	-	-	-	-	-	1	0.26	0.40
116507141	NPB(DT("the") x0:NN) $\mapsto$ x0 "得"	1,083	5.37	-	-	-	-	-	-	-	1	1.46	3.91
196486599	PP(IN("with") NP-C(NPB(NNP("russia")))) $\mapsto$ "和" "俄罗斯"	24	6.67	-	-	-	-	-	-	-	1	1.93	1.56
216631988	S(S(NP-C(x0:NPB) x1:VP) ,(",") CC("and") S(x2:NP-C x3:VP) .(".")) $\mapsto$ x0 x1 " , " x2 x3 " . "	32	6.02	-	-	-	-	-	-	-	1	1.47	0.81
288298144	VP(VBP("hope") SBAR-C(IN("that") S-C(NP-C(NPB(NNP("china")) VP(MD("will") x0:VP-C)))) $\mapsto$ "希望" "中国" "能" x0	4	7.94	-	-	-	-	-	-	-	1	0.88	0.51
290276516	VP(VBZ("is") ADJP(JJ("reasonable")) $\mapsto$ "有" "道理"	7	7.21	-	-	-	-	-	-	-	1	2.03	2.06
321778058	VP-C(VB("become") NP-C(NPB(NNS("friends")) x0:PP)) $\mapsto$ x0 "成为" "朋友"	1	8.19	-	-	-	-	-	-	-	1	0.34	0.74
500000000064	TOP(x0:S) $\mapsto$ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:387] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the analysis is reasonable , and i hope that china will become friends with russia .	16	9	-14.84	26.14	27.31	-	16.66	76
2	2	the analysis is reasonable , i hope that china will become friends with russia .	15	10	-11.07	25.60	26.10	-	17.40	78.66
3	3	the analysis is reasonable , and i hope that china can become friends with russia .	16	9	-15.06	30.05	27.89	-	21.41	81.05
4	4	analysis is reasonable , and i hope that china will become friends with russia .	15	9	-11.13	26.95	27.59	-	16.19	81.13
5	5	their analysis is reasonable , and i hope that china will become friends with russia .	16	9	-13.25	27.36	29.58	-	15.14	82.58
6	6	the analysis is reasonable . i hope that china will become friends with russia .	15	10	-11.73	26.94	29.15	-	22.40	82.76
7	7	an analysis is reasonable , and i hope that china will become friends with russia .	16	9	-11.74	27.64	28.25	-	15.14	83.28
8	8	the analysis is reasonable , i hope china can become friends with russia .	14	11	-9.60	28.52	26.77	-	27.88	83.51
9	9	its analysis is reasonable , and i hope that china will become friends with russia .	16	9	-12.47	28.79	27.69	-	15.14	83.62
10	10	the analysis is reasonable , i hope that china can become friends with russia .	15	10	-11.28	29.50	26.68	-	22.40	83.71
11	11	analysis is reasonable , i hope that china will become friends with russia .	14	10	-7.35	26.41	26.38	-	16.94	83.79
12	12	the analysis makes sense , and i hope that china will become friends with russia .	16	9	-9.35	25.60	30.11	-	30.09	84.19
13	13	the analyst is reasonable , and i hope that china will become friends with russia .	16	9	-10.59	26.12	29.75	-	15.14	84.39
14	14	the analysis is reasonable and i hope that china will become friends with russia .	15	10	-4.90	27.23	25.44	-	17.82	84.99
15	15	their analysis is reasonable , i hope that china will become friends with russia .	15	10	-9.47	26.81	28.37	-	15.77	85.24
16	16	if the analysis is reasonable , i hope that china will become friends with russia .	16	10	-9.80	27.08	28.62	-	16.27	85.94
17	17	an analysis is reasonable , i hope that china will become friends with russia .	15	10	-7.96	27.10	27.04	-	15.77	85.94
18	18	analysis is reasonable , and i hope that china can become friends with russia .	15	9	-11.35	30.86	28.17	-	21.19	86.18

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 395

Generated by Michael Fust 2012-12-03 00:54

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	its analysis is reasonable , i hope that china will become friends with russia .	15	10	-8.69	28.25	<b>26.48</b>	-	15.77	86.28	
20	20	analysis is reasonable , i hope china can become friends with russia .	13	11	-8.26	29.33	27.05	-	26.17	86.46	
21	21	the analysts is reasonable , and i hope that china will become friends with russia .	16	9	-12.06	27.69	30.03	-	15.14	86.56	
22	22	analysts is reasonable , and i hope that china will become friends with russia .	15	9	-8.68	26.87	29.05	-	15.77	86.90	
23	23	the analyst is reasonable , i hope that china will become friends with russia .	15	10	-6.82	<b>25.57</b>	28.54	-	15.77	87.05	
24	24	the analysis is reasonable , and i hope china can become friends with russia .	15	11	-12.05	30.80	29.56	-	26.52	87.29	
25	25	their analysis is reasonable , and i hope that china can become friends with russia .	16	9	<b>-13.47</b>	31.26	30.16	-	19.81	87.63	
26	26	analysis is reasonable and i hope that china will become friends with russia .	14	10	-3.65	28.05	<b>25.72</b>	-	17.40	87.67	
27	27	analysis is reasonable . i hope that china will become friends with russia .	14	10	-8	27.75	29.43	-	22.23	87.89	
28	28	a analysis is reasonable , and i hope that china will become friends with russia .	16	9	<b>-13.26</b>	29.90	30.75	-	15.14	87.91	
29	29	the analysis was reasonable , i hope that china will become friends with russia .	15	10	-5.42	25.90	28.37	-	17.40	87.95	
30	30	analysis makes sense , and i hope that china will become friends with russia .	15	9	-5.63	26.86	29.90	-	22.89	88.13	
31	31	an analysis is reasonable , and i hope that china can become friends with russia .	16	9	-11.96	31.55	28.84	-	19.81	88.33	
32	32	the analysis is reasonable , and i hope that china can make friends with russia .	16	9	-6.82	30.82	26.92	-	15.50	88.60	
33	33	if the analysis is reasonable , i hope china can become friends with russia .	15	11	-10.71	30	29.29	-	25.95	88.61	
34	34	its analysis is reasonable , and i hope that china can become friends with russia .	16	9	-12.69	32.70	28.27	-	19.81	88.67	
35	35	the analysis is reasonable . i hope that china can become friends with russia .	15	10	-11.05	30.84	29.73	-	26.52	88.72	
36	36	analysis is reasonable , i hope that china can become friends with russia .	14	10	-7.57	30.32	26.96	-	22.23	88.84	
37	37	the analysis is reasonable , and i hope that china will make friends with russia .	16	9	-6.60	30.05	27.26	-	15.14	88.94	
38	38	the analysis makes sense , i hope that china will become friends with russia .	15	10	-5.57	<b>25.66</b>	29.72	-	<b>31.54</b>	88.98	
39	39	the analysis is reasonable , and i hope that china could become friends with russia .	16	10	-10.80	31.15	28.56	-	16.66	89.02	
40	40	the analyses is reasonable , and i hope that china will become friends with russia .	16	9	-10.88	28.39	31.08	-	15.14	89.11	
41	41	the analysts is reasonable , i hope that china will become friends with russia .	15	10	-8.29	27.14	28.82	-	15.77	89.22	
42	42	the analysis makes sense , and i hope that china can become friends with russia .	16	9	-9.57	29.50	30.70	-	<b>34.23</b>	89.24	
43	43	the analyst is reasonable , and i hope that china can become friends with russia .	16	9	-10.81	30.02	30.33	-	19.81	89.44	
44	44	analysts is reasonable , i hope that china will become friends with russia .	14	10	-4.90	26.32	27.84	-	16.45	89.55	
45	45	analyst is reasonable , and i hope that china will become friends with russia .	15	9	-6.88	27.11	29.65	-	15.77	89.58	
46	46	the analysis makes sense . i hope that china will become friends with russia .	15	10	-6.23	<b>25.67</b>	31.14	-	<b>51.70</b>	89.65	
47	47	their analysis is reasonable , i hope china can become friends with russia .	14	11	-8	29.74	29.03	-	26.01	90.09	
48	48	their analysis is reasonable . i hope that china will become friends with russia .	15	10	-9.23	28.15	31.42	-	20.69	90.26	
49	49	their analysis is reasonable , i hope that china can become friends with russia .	15	10	-9.69	30.72	28.95	-	20.69	90.28	
50	50	their analysis makes sense , and i hope that china will become friends with russia .	16	9	-7.75	27.72	31.53	-	21.41	90.33	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 395

**foreign:** 印度只是苏俄的凯子吧了,又能提款,又能解决一时之需.

**SysCombTune.p1.forum.0:** india is just a stud to soviet russia , that 's all , not only can it be used as an atm but also can satisfy temporary needs .

**SysCombTune.p1.forum.1:** india is just a stud to soviet russia , that 's all , not only can it be used as an atm but also can satisfy temporary needs .

**SysCombTune.p1.forum.2:** india is just a stud to soviet russia , that 's all , not only can it be used as an atm but also can satisfy temporary needs .

**SysCombTune.p1.forum.3:** india is just a stud to soviet russia , that 's all , not only can it be used as an atm but also can satisfy temporary needs .

**1-best:** india is only the idiot of the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:395] Rules Used in 1st

ID	Rule	count	gt_prob	green	maroon	missing	model1rule	model1rule	glue-rule	nonmono	is_lexicalized	phrase_psf	phrase_pfe
33999006	NN("idiot") → "凯" "子"	6	6.84	-	-	-	-	-	-	1	0.62	1.82	
73009573	NP-C(NPB(NNP("india")))) → "印度"	113	6.23	-	-	-	-	-	-	1	0.23	0.28	
114435707	NPB(DT("the") NNP("soviet") NNP("union")) → "苏俄"	1	8.92	-	-	-	-	-	-	1	1.43	2.52	
116143231	NPB(DT("the") x0:NN) → x0 "吧"	180	6.15	-	-	-	-	-	-	1	1.62	4.92	
218027519	S(SG-C(VP(TO("to") x0:VP-C)) ,(",") x1:S-BAR) → x0 "," x1	47	5.86	-	-	-	-	-	-	1	4.03	1.08	
220632883	S(x0:NP-C x1:VP) → x0 x1 "了"	4,713	3.86	-	-	-	-	-	-	1	0.13	2.33	
233908080	S-BAR(VP(x0:VP-BAR VP-C(x1:VB NP-C(NPB(DT("the") JJ("short") HYPH("@-@") JJ("term") NNS("needs")))) .(".")) → x0 x1 "一时" "之" "需" ".")	1	8.35	-	-	-	-	-	-	1	0.30	0	
248953952	S-C-BAR(x0:S ,(",") CC("and")) → x0 "," "又"	22	5.24	-	-	-	-	-	-	1	1.67	2.53	
263303018	VB("solve") → "解决"	7,783	2.99	-	-	-	-	-	-	1	1.31	0.34	
304956605	VP(x0:VP-BAR NP-C(x1:NPB PP(IN("of") NP-C(x2:NPB)))) → x0 x2 "的" x1	51	6.34	-	-	-	-	-	2	1	1.06	0.90	
309399745	VP-BAR(MD("can") ADVP(RB("also")))) → "又" "能"	12	6.45	-	-	-	-	-	-	1	2.29	2.97	
313836373	VP-BAR(VBZ("is") ADVP(RB("only")))) → "只是"	699	4.69	-	-	-	-	-	-	1	1.56	0.81	
321419358	VP-C(VB("be") ADJP(JJ("able") SG(VP(TO("to") x0:VP-C)))) → "能" x0	29	6.23	-	-	-	-	-	-	1	3.45	1.55	
325215056	VP-C(VB("withdraw") NP-C(NPB(NN("money")))) → "提款"	4	7.61	-	-	-	-	-	-	1	1.90	0.98	
300000000311	GLUE(x0:GLUE0 x1:S) → x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000319	GLUE0(x0:S-C-BAR) → "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) → x0	-	-	-	-	-	-	1	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:395] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	india is only the idiot of the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .	27	17	53.92	49.26	46.20	3	8.79	212.21
2	2	india is only the idiot of the soviet union , and to be able to withdraw money , can be resolved in a time of need .	27	18	59.71	48.62	43.39	3	7.78	212.41
3	3	india is only the idiot of the soviet union , and also to be able to withdraw money , can be resolved in a time of need .	28	18	54.19	49.32	45.15	3	7.94	212.60
4	4	india is only the idiot of the soviet union , but also be able to withdraw money , can also solve the short @-@ term needs .	27	17	48.75	50.59	47.51	3	9.62	212.80
5	5	india is just the idiot of the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .	27	17	54.05	48.83	47.41	3	11.23	213.07



code-time-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 393

Generated by Michael Faust 2012-12-03 00:54

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
6	6	india is only the idiot of the soviet union , and to be able to withdraw money , can be solved in a time of need .	27	18	60.41	48.70	43.79	3	7.78	213.17	
7	7	india is just the idiot of the soviet union , and to be able to withdraw money , can be resolved in a time of need .	27	18	59.84	48.19	44.60	3	10.24	213.28	
8	8	india is only the idiot of the soviet union , and also to be able to withdraw money , can be solved in a time of need .	28	18	54.89	49.40	45.55	3	7.94	213.36	
9	9	india is just the idiot of the soviet union , and also to be able to withdraw money , can be resolved in a time of need .	28	18	54.32	48.89	46.36	3	10.45	213.47	
10	10	india is the idiot of the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .	26	17	62.10	46.52	44.83	3	8.60	213.50	
11	11	india is just the idiot of the soviet union , but also be able to withdraw money , can also solve the short @-@ term needs .	27	17	48.88	50.16	48.72	3	12.10	213.66	
12	12	india is the idiot of the soviet union , and to be able to withdraw money , can be resolved in a time of need .	26	18	67.89	45.88	42.02	3	7.61	213.71	
13	13	india is just the idiot of the soviet union , and to be able to withdraw money , can be solved in a time of need .	27	18	60.53	48.26	44.99	3	10.24	214.04	
14	14	india is only the idiot of the soviet union , and be able to withdraw money , can also solve the short @-@ term needs .	26	17	54.10	49.76	46.32	3	8.78	214.22	
15	15	india is just the idiot of the soviet union , and also to be able to withdraw money , can be solved in a time of need .	28	18	55.02	48.96	46.75	3	10.45	214.22	
16	16	india is only the idiot in the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .	27	17	57.47	47.77	46.06	3	8.79	214.39	
17	17	india is the idiot of the soviet union , and to be able to withdraw money , can be solved in a time of need .	26	18	68.59	45.95	42.42	3	7.61	214.47	
18	18	india is only the idiot in the soviet union , and to be able to withdraw money , can be resolved in a time of need .	27	18	63.26	47.13	43.25	3	7.78	214.60	
19	19	india is the idiot of the soviet union , and also to be able to withdraw money , can be resolved in a time of need .	27	18	63.23	46.58	43.78	3	7.78	214.80	
20	20	india is the idiot of the soviet union , but also be able to withdraw money , can also solve the short @-@ term needs .	26	17	57.79	47.85	46.14	3	9.43	214.99	
21	21	india was only the idiot of the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .	27	17	54.67	50.16	46.52	3	7.78	215.06	
22	22	india is just the idiot of the soviet union , and be able to withdraw money , can also solve the short @-@ term needs .	26	17	54.23	49.32	47.52	3	11.22	215.09	
23	23	india was just the idiot of the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .	27	17	53.77	48.93	48.37	3	7.78	215.13	
24	24	india is just the idiot in the soviet union , and also to be able to withdraw money , can be resolved in a time of need .	28	18	59.74	47.39	46.22	3	10.45	215.20	
25	25	india is just an idiot of the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .	27	17	58.52	47.16	46.93	3	11.44	215.25	
26	26	india is just the idiot in the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .	27	17	57.60	47.33	47.27	3	11.23	215.26	
27	27	india was only the idiot of the soviet union , and to be able to withdraw money , can be resolved in a time of need .	27	18	60.45	49.52	43.70	3	6.40	215.27	
28	28	india was just the idiot of the soviet union , and to be able to withdraw money , can be resolved in a time of need .	27	18	59.56	48.29	45.56	3	6.40	215.34	
29	29	india is only the idiot in the soviet union , and to be able to withdraw money , can be solved in a time of need .	27	18	63.96	47.21	43.65	3	7.78	215.36	
30	30	india is only an idiot of the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .	27	17	58.39	47.19	46.47	3	8.95	215.44	
31	31	india is just an idiot of the soviet union , and to be able to withdraw money , can be resolved in a time of need .	27	18	64.30	46.52	44.12	3	10.45	215.46	
32	32	india was only the idiot of the soviet union , and also to be able to withdraw money , can be resolved in a time of need .	28	18	54.94	50.22	45.47	3	6.54	215.46	

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
33	33	india is just the idiot in the soviet union , and to be able to withdraw money , can be resolved in a time of need .	27	18	63.39	46.69	44.46	3	10.24	215.47
34	34	india was just the idiot of the soviet union , and also to be able to withdraw money , can be resolved in a time of need .	28	18	54.04	48.99	47.32	3	6.54	215.53
35	35	india is the idiot of the soviet union , and also to be able to withdraw money , can be solved in a time of need .	27	18	63.93	46.65	44.18	3	7.78	215.56
36	36	india is the son of the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .	26	18	74.66	41.88	40.57	3	8.60	215.58
37	37	india is only the idiot of the soviet union , and can withdraw money , can be resolved in a time of need .	24	18	62.70	47.67	43.96	3	7.72	215.62
38	38	india is only an idiot of the soviet union , and to be able to withdraw money , can be resolved in a time of need .	27	18	64.17	46.55	43.66	3	7.94	215.65
39	39	india was only the idiot of the soviet union , but also be able to withdraw money , can also solve the short @-@ term needs .	27	17	49.50	51.49	47.82	3	8.79	215.65
40	40	india was just the idiot of the soviet union , but also be able to withdraw money , can also solve the short @-@ term needs .	27	17	48.60	50.26	49.68	3	8.79	215.73
41	41	india is the son of the soviet union , and to be able to withdraw money , can be resolved in a time of need .	26	19	80.44	41.24	37.76	3	7.61	215.79
42	42	india is just the idiot in the soviet union , and also to be able to withdraw money , can be solved in a time of need .	28	18	60.44	47.47	46.61	3	10.45	215.96
43	43	india was the idiot of the soviet union , and to be able to withdraw money , can also solve the short @-@ term needs .	26	17	62.93	46.02	46.03	3	7.61	216
44	44	india was only the idiot of the soviet union , and to be able to withdraw money , can be solved in a time of need .	27	18	61.15	49.59	44.10	3	6.40	216.03
45	45	india is only the idiot of the soviet union , and to be able to withdraw money , can be resolved in a moment of need .	27	18	57.53	48.85	46.64	3	7.78	216.04
46	46	india is only the idiot of the soviet union , but also to withdraw money , can be resolved in a time of need .	25	17	61.65	48.15	44	3	8.92	216.04
47	47	india is only an idiot can withdraw money again and again , and again and again can be resolved in a time of need .	25	19	70.26	44.74	42.83	3	7.59	216.10
48	48	india was just the idiot of the soviet union , and to be able to withdraw money , can be solved in a time of need .	27	18	60.26	48.37	45.96	3	6.40	216.10
49	49	india was the idiot of the soviet union , and to be able to withdraw money , can be resolved in a time of need .	26	18	68.72	45.38	43.22	3	6.25	216.21
50	50	india is just an idiot of the soviet union , and to be able to withdraw money , can be solved in a time of need .	27	18	65.00	46.60	44.51	3	10.45	216.22

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 400

**foreign:** 要时不时地拿把大刀到关公门口去耍耍。

**SysCombTune.p1.forum.0:** they need to play with a broadsword in front of the door of lord guan from time to time .

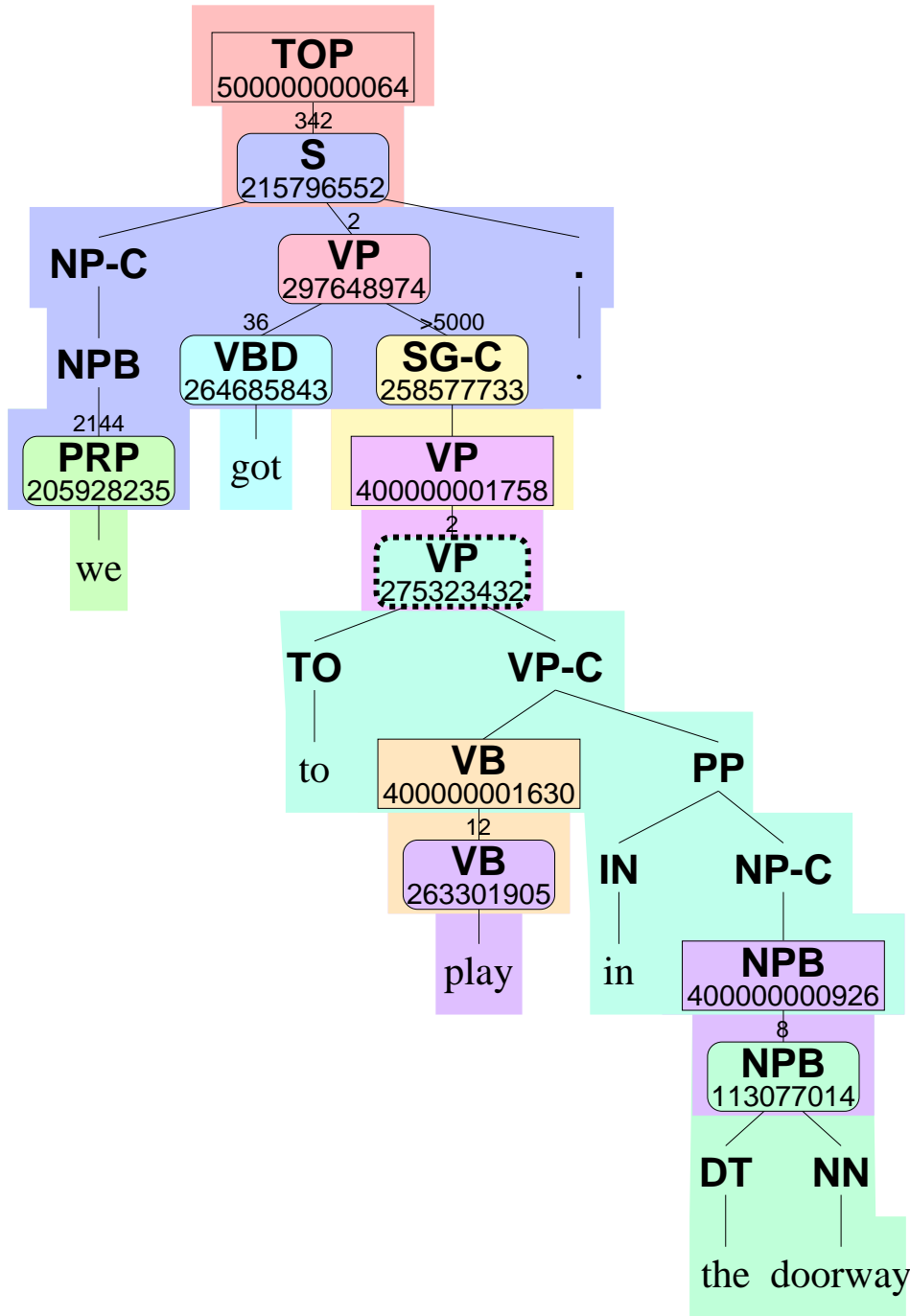
**SysCombTune.p1.forum.1:** they need to display their skills before experts from time to time .

**SysCombTune.p1.forum.2:** they need to play with a broadsword in front of the door of lord guan from time to time .

**SysCombTune.p1.forum.3:** they need to display their skills before experts from time to time .

**1-best:** we got to play in the doorway .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:400] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:400] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model	model	glue	nonmon	is_lex	phrase	phrase
113077014	NPB(DT("the") NN("doorway")) ↦ "门 口 "	8	7.50	-	-	-	-	-	-	-	1	2.09	0.73
205928235	PRP("we") ↦ "要"	2,144	3.10	-	-	-	-	-	-	-	1	2.33	2.61
215796552	S(NP-C(NPB(x0:PRP)) x1:VP .(".")) ↦ x0 x1 "."	342	5.00	-	-	-	-	-	-	-	1	0.10	0.22
258577733	SG-C(x0:VP) ↦ "把" x0	15,005	2.89	-	-	-	-	-	-	-	1	0.14	3.21
263301905	VB("play") ↦ "耍"	12	5.80	-	-	-	-	-	-	-	1	1.73	3.50
264685843	VBD("got") ↦ "拿"	36	5.11	-	-	-	-	-	-	-	1	2.68	2.27
275323432	VP(TO("to") VP-C(x0:VB PP(IN("in") NP-C(x1:NPB)))) ↦ "到" x1 "去" x0	2	8.02	-	-	-	-	-	-	1	1	2.24	3.72
297648974	VP(x0:VBD x1:SG-C) ↦ "时 不时" "地" x0 x1	2	8.02	-	-	-	-	-	-	-	1	0.23	7.41
400000000926	NPB(x0:NPB) ↦ "关公" x0	-	-	-	1	-	-	-	-	-	-	-	-
4000000001630	VB(x0:VB) ↦ "耍" x0	-	-	-	1	-	-	-	-	-	-	-	-
4000000001758	VP(x0:VP) ↦ "大刀" x0	-	-	-	1	-	-	-	-	-	-	-	-
5000000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:400] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	we got to play in the doorway .	8	12	137.51	14.83	15.59	-	14.40	190.70
2	2	we got to play in front of guan gong .	10	12	113.63	25.30	18.35	-	22.83	193.32
3	3	you got to play in the doorway .	8	12	140.84	14.87	16.11	-	14.40	194.82
4	4	we got to play in front of kuan kung .	10	12	117.04	23.39	18.08	-	22.08	195.70
5	5	from time to time to go to the door .	10	13	146	15.46	13.71	-	32.71	196.69
6	6	we got to play to the entrance .	8	13	140.05	15.41	17.14	-	14.40	196.76
7	7	want to get from time to time to fool in the doorway .	13	12	106.83	26.83	27.61	-	30.79	196.81
8	8	they got to play in the doorway .	8	12	142.79	15.68	15.78	-	14.97	196.82
9	9	need to get from time to time to fool in the doorway .	13	12	106.90	27.11	28.05	-	33.43	196.85
10	10	want to get to play in the doorway .	9	12	131.74	18.26	20.62	-	15.39	196.86
11	11	we got to play at the entrance .	8	12	146.51	14.32	14.78	-	13.76	196.89
12	12	want to get to play in front of guan gong .	11	12	107.86	27.28	22.39	-	23.62	196.91
13	13	from time to time to go to the front door .	11	13	144.12	15.43	15.12	-	31.91	197.40
14	14	you got to play in front of guan gong .	10	12	116.96	25.34	18.86	-	22.83	197.44
15	15	need to get to play in the doorway .	9	12	131.81	19.11	20.77	-	17.61	197.49
16	16	need to get to play in front of guan gong .	11	12	107.94	28.13	22.53	-	25.64	197.54
17	17	from time to time to get to the door .	10	13	147.06	14.30	15.62	-	32.71	197.59
18	18	from time to time to get to the gate .	10	13	144.00	15.19	16.84	-	30.04	197.84

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	from time to time to fool the entrance .	9	12	139.48	17.54	16.51	-	29.61	198.00		
20	20	from time to time to go to the gate .	10	13	142.94	16.29	15.74	-	30.04	198.03		
21	21	from time to time to get to the front door .	11	13	145.18	15.61	16.34	-	31.91	198.10		
22	22	want to get from time to time to fool in the entrance .	13	12	107.07	27.42	27.41	-	30.79	198.10		
23	23	need to get from time to time to fool in the entrance .	13	12	107.14	27.71	27.85	-	33.43	198.14		
24	24	want to get to play in the entrance .	9	12	131.98	18.85	20.42	-	15.39	198.15		
25	25	got to play in the doorway .	7	12	144.49	15.97	15.84	-	13.73	198.32		
26	30	from time to time to fool the gate .	9	12	139.94	17.54	16.50	-	29.61	198.61		
27	31	want to take from time to time to fool in the doorway .	13	12	105.77	27.68	28.67	-	30.79	198.62		
28	32	need to take from time to time to fool in the gate .	13	12	106.49	28.70	27.48	-	33.43	198.67		
29	33	want to take from time to time to fool in the gate .	13	12	106.42	28.14	27.82	-	30.79	198.68		
30	34	need to get to play in the entrance .	9	12	132.06	19.70	20.57	-	17.61	198.78		
31	35	from time to time to go to the entrance .	10	13	142.54	17.23	14.98	-	30.04	198.84		
32	36	want to get to the gate .	7	14	152.90	12.33	15.01	-	11.03	198.85		
33	37	need to take from time to time to play in the doorway .	13	12	111.87	26.19	26	-	35.83	198.90		
34	38	want to take from time to time to play in the doorway .	13	12	111.80	25.63	26.35	-	33.43	198.91		
35	39	it got to play in the doorway .	8	12	143.19	17.11	15.38	-	14.40	199.04		
36	40	want to get to play in front of kuan kung .	11	12	111.00	25.37	22.12	-	22.93	199.04		
37	41	want to get to the front door .	8	14	154.08	12.75	14.51	-	12.58	199.10		

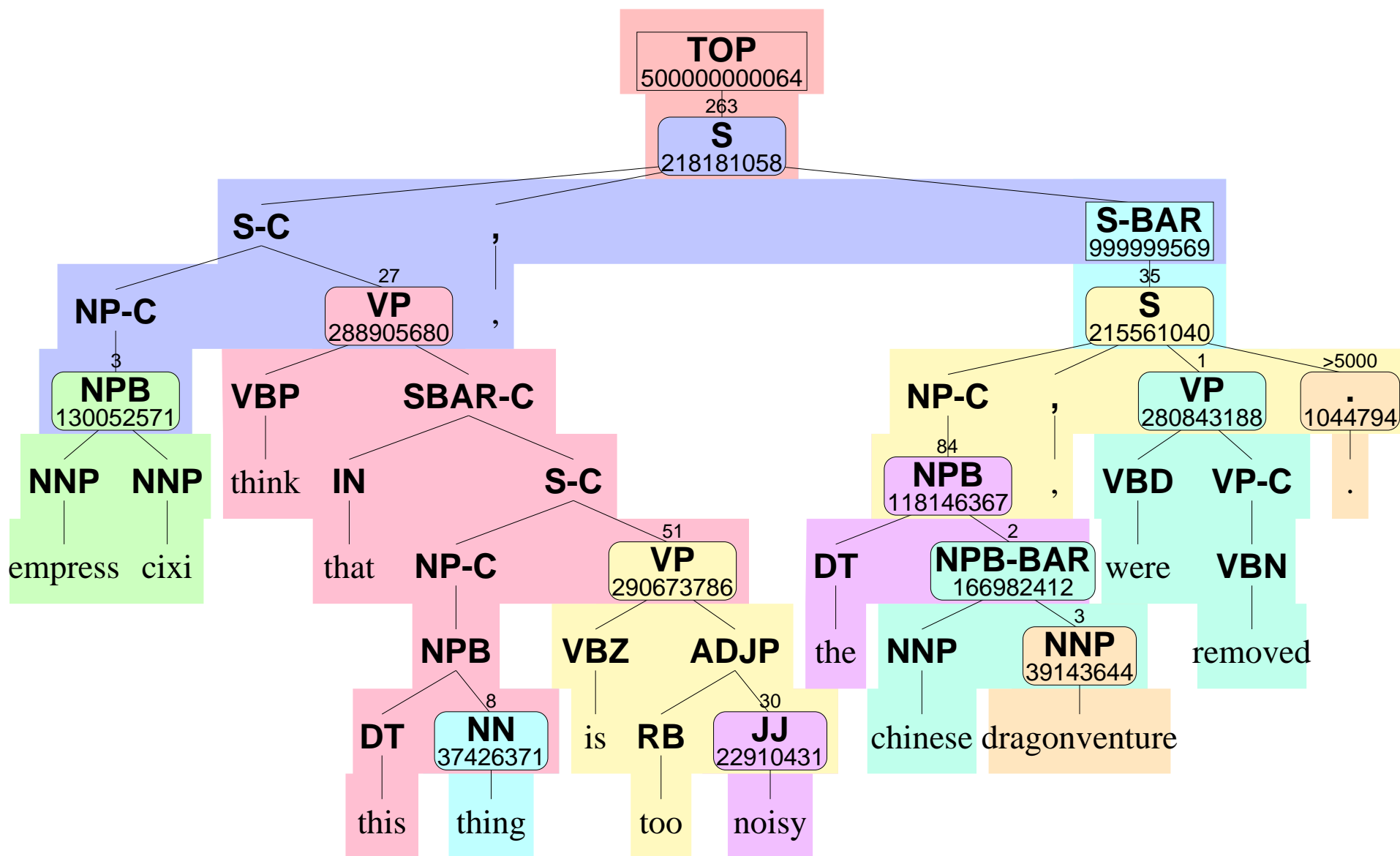
\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 402

foreign: 慈禧太后认为这玩意太吵,铁轨压了中华龙脉,拆了.

- SysCombTune.p1.forum.0: empress cixi thought this thing was too noisy and the iron rails put pressure on china’s dragon’s vein . it was taken apart .
- SysCombTune.p1.forum.1: empress cixi thought this thing was too noisy and the iron rails put pressure on china’s mountain ranges . it was taken apart .
- SysCombTune.p1.forum.2: empress cixi thought this thing was too noisy and the iron rails put pressure on china’s dragon’s vein . it was taken apart .
- SysCombTune.p1.forum.3: empress cixi thought this thing was too noisy and the iron rails put pressure on china’s mountain ranges . it was taken apart .
- 1-best: empress cixi think that this thing is too noisy , the chinese dragonventure , were removed .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:402] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:402] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
1044794	.( ".") ↦ ". "	6,792,520	0.17	-	-	-	-	-	-	1	0.10	0.22	
22910431	JJ("noisy") ↦ "吵"	30	5.82	-	-	-	-	-	-	1	1.40	1.46	
37426371	NN("thing") ↦ "玩意"	8	6.71	-	-	-	-	-	-	1	1.24	3.11	
39143644	NNP("dragonventure") ↦ "龙" "脉"	3	7.28	-	-	-	-	-	-	1	0.35	0.48	
118146367	NPB(DT("the") x0:NPB-BAR) ↦ "压" x0	84	6.48	-	-	-	-	-	-	1	1.48	5.34	
130052571	NPB(NNP("empress") NNP("cixi")) ↦ "慈禧" "太后"	3	8.14	-	-	-	-	-	-	1	0.18	0.30	
166982412	NPB-BAR(NNP("chinese") x0:NNP) ↦ "了" "中华" x0	2	8.00	-	-	-	-	-	-	1	0.26	3.58	
215561040	S(NP-C(x0:NPB) ,( "," ) x1:VP x2:.) ↦ x0 " ," x1 x2	35	5.99	-	-	-	-	-	-	1	0.64	0.48	
218181058	S(S-C(NP-C(x0:NPB) x1:VP) ,( "," ) x2:S-BAR) ↦ x0 x1 " ," x2	263	5.11	-	-	-	-	-	-	1	0.64	0.48	
280843188	VP(VBD("were") VP-C(VBN("removed")))) ↦ "拆" "了"	1	8.57	-	-	-	-	-	-	1	2.06	1.97	
288905680	VP(VBP("think") SBAR-C(IN("that") S-C(NP-C(NPB(DT("this") x0:NN)) x1:VP))) ↦ "认为" "这" x0 x1	27	6.62	-	-	-	-	-	-	1	1.77	0.62	
290673786	VP(VBZ("is") ADJP(RB("too") x0:JJ)) ↦ "太" x0	51	6.34	-	-	-	-	-	-	1	2.05	0.80	
999999569	S-BAR(x0:S) ↦ "铁轨" x0	-	-	-	1	-	-	-	-	-	-	-	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:402] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	empress cixi think that this thing is too noisy , the chinese dragonventure , were removed .	17	14	63.83	41.14	43.60	-	9.54	206.65
2	2	empress cixi think this thing is too noisy , the chinese dragonventure , were removed .	16	14	67.87	39.51	43.19	-	9.33	206.68
3	3	empress cixi think that this thing is too noisy , and suppress the dragon maichang dismantled .	17	15	49.34	45.96	49.23	-	10.03	206.73
4	4	empress cixi think this thing is too noisy , and suppress the dragon maichang dismantled .	16	15	53.37	44.33	48.82	-	9.81	206.77
5	5	empress cixi think that this thing is too noisy and suppress the dragon maichang dismantled .	16	15	54.17	44.12	47.97	-	12.34	207.12
6	6	empress cixi think that this thing is too noisy . maichang dragon , were removed .	16	15	62.88	39.56	45.44	-	9.58	207.12
7	7	empress cixi think this thing is too noisy . maichang dragon , were removed .	15	15	66.91	37.94	45.03	-	9.31	207.14
8	8	empress cixi think this thing is too noisy and suppress the dragon maichang dismantled .	15	15	58.20	42.49	47.57	-	11.99	207.16
9	9	empress cixi think that this thing is too noisy . the chinese dragonventure , were removed .	17	14	61.15	42.12	45.29	-	9.80	207.52
10	10	empress cixi think this thing is too noisy . the chinese dragonventure , were removed .	16	14	65.18	40.49	44.89	-	9.58	207.54
11	11	empress cixi think that this thing is too noisy . maichang dragon , was dismantled .	16	15	61.73	39.99	46.40	-	9.81	207.57
12	12	empress cixi think this thing is too noisy . maichang dragon , was dismantled .	15	15	65.77	38.36	45.99	-	9.54	207.59
13	13	empress cixi think that this thing is too noisy , suppress the dragon maichang dismantled .	16	15	51.85	45.32	48.58	-	9.58	207.69
14	14	empress cixi think this thing is too noisy , suppress the dragon maichang dismantled .	15	15	55.88	43.69	48.17	-	9.31	207.71
15	15	empress cixi to think that this thing is too noisy , and oppress the dragonventure , dismantled .	18	15	53.52	45.57	46.05	-	9.96	207.97
16	16	empress cixi think that this thing is too noisy , and the chinese dragonventure , were removed .	18	14	61.73	41.52	45.77	-	10.53	207.98
17	17	empress cixi think this thing is too noisy , and the chinese dragonventure , were removed .	17	14	65.76	39.89	45.37	-	10.36	208.00

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	empress cixi think that this thing is too noisy , suppress the dragonventure , were removed .	17	14	58.75	43.16	45.19	-	9.54	208.14		
19	19	empress cixi think that this thing is too noisy , and oppress the dragon maichang dismantled .	17	15	<b>49.96</b>	46.90	49.08	-	10.03	208.17		
20	20	empress cixi think this thing is too noisy , suppress the dragonventure , were removed .	16	14	62.78	41.53	44.79	-	9.33	208.18		
21	21	empress cixi think that this thing is too noisy . dragonventure , were removed .	15	15	80.08	<b>36.10</b>	<b>39.07</b>	-	9.07	208.21		
22	22	empress cixi think this thing is too noisy . dragonventure , were removed .	14	15	84.11	<b>34.47</b>	<b>38.67</b>	-	8.74	208.23		
23	23	empress cixi think that this thing is too noisy , maichang dragon , were removed .	16	15	65.51	39.95	44.19	-	9.33	208.31		
24	24	empress cixi think this thing is too noisy , maichang dragon , were removed .	15	15	69.55	38.32	43.78	-	9.07	208.34		
25	25	empress cixi think that this thing is too noisy . the chinese dragonventure , was dismantled .	17	14	58.23	42.49	46.83	-	10.03	208.39		
26	26	empress cixi believes that this is too noisy , the chinese dragonventure , were removed .	16	14	75.37	<b>37.53</b>	<b>41.30</b>	-	8.43	208.41		
27	27	empress cixi think this thing is too noisy . the chinese dragonventure , was dismantled .	16	14	62.27	40.86	46.43	-	9.81	208.42		
28	28	the empress dowager think that this thing is too noisy , and suppress the dragon maichang dismantled .	18	15	54.67	44.43	48.76	-	9.27	208.46		
29	29	the empress dowager think that this thing is too noisy , and the chinese dragonventure , were removed .	19	14	65.80	39.99	45.31	-	9.83	208.50		
30	30	empress cixi think that this thing is too noisy , crushing the dragonventure , dismantled .	16	14	61.43	41.96	45.42	-	9.33	208.50		
31	31	the empress dowager think this thing is too noisy , and suppress the dragon maichang dismantled .	17	15	58.70	42.80	48.35	-	9.12	208.50		
32	32	empress cixi believes that this is too noisy , and suppress the dragon maichang dismantled .	16	15	60.88	42.34	46.93	-	8.92	208.51		
33	33	the empress dowager think this thing is too noisy , and the chinese dragonventure , were removed .	18	14	69.83	38.36	44.90	-	9.70	208.52		
34	34	empress cixi think this thing is too noisy , crushing the dragonventure , dismantled .	15	14	65.46	40.33	45.01	-	9.07	208.53		
35	35	empress cixi think that this thing is too noisy , crushing the dragonventure , were removed .	17	14	61.51	41.98	45.16	-	9.54	208.57		
36	36	empress cixi think this thing is too noisy , crushing the dragonventure , were removed .	16	14	65.54	40.35	44.75	-	9.33	208.62		
37	37	empress cixi think that this thing is too noisy , maichang dragon , was dismantled .	16	15	63.88	40.37	45.14	-	9.58	208.78		
38	38	empress cixi think this thing is too noisy , maichang dragon , was dismantled .	15	15	67.91	38.74	44.74	-	9.31	208.80		
39	39	the empress dowager think that this thing is too noisy and suppress the dragon maichang dismantled .	17	15	59.50	42.58	47.51	-	<b>11.65</b>	208.85		
40	40	empress cixi think that this thing is too noisy , and the chinese dragonventure , was dismantled .	18	14	58.81	41.89	47.32	-	10.79	208.85		
41	41	empress cixi think that this thing is too noisy . maichang dragon , has been demolished .	17	15	60.66	40.28	46.59	-	9.80	208.86		
42	42	empress cixi believes that this is too noisy and suppress the dragon maichang dismantled .	15	15	65.71	40.50	45.67	-	<b>11.07</b>	208.87		
43	43	empress cixi think this thing is too noisy , and the chinese dragonventure , was dismantled .	17	14	62.85	40.26	46.91	-	10.61	208.87		
44	44	empress cixi believes that this is too noisy . maichang dragon , were removed .	15	15	74.42	<b>35.95</b>	<b>43.14</b>	-	8.44	208.87		
45	45	empress cixi think this thing is too noisy . maichang dragon , has been demolished .	16	15	64.69	38.65	46.19	-	9.58	208.88		
46	46	the empress dowager think this thing is too noisy and suppress the dragon maichang dismantled .	16	15	63.53	40.96	47.10	-	<b>11.39</b>	208.89		
47	47	empress cixi think that this thing is too noisy , suppress the dragonventure , dismantled .	16	14	59.77	43.14	45.45	-	9.33	208.92		
48	48	empress cixi think this thing is too noisy , suppress the dragonventure , dismantled .	15	14	63.80	41.52	45.05	-	9.07	208.94		
49	49	empress cixi think that this thing is too noisy , crushing the dragon maichang dismantled .	16	15	55.17	44.17	48.55	-	9.58	209.00		
50	50	empress cixi think that this thing is too noisy , and suppress the dragonventure , dismantled .	17	15	57.92	43.83	46.10	-	9.80	209		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 406

**foreign:** 如今,中国 高铁 世界 最快,贴地 飞行!让 鬼子 嫉妒 去吧 .

**SysCombTune.p1.forum.0:** today , china 's high speed rail is the fastest in the world . it 's like flying along the ground ! may the japs be jealous .

**SysCombTune.p1.forum.1:** today , china 's high speed rail is the fastest in the world . it 's like flying along the ground ! may the japs be jealous .

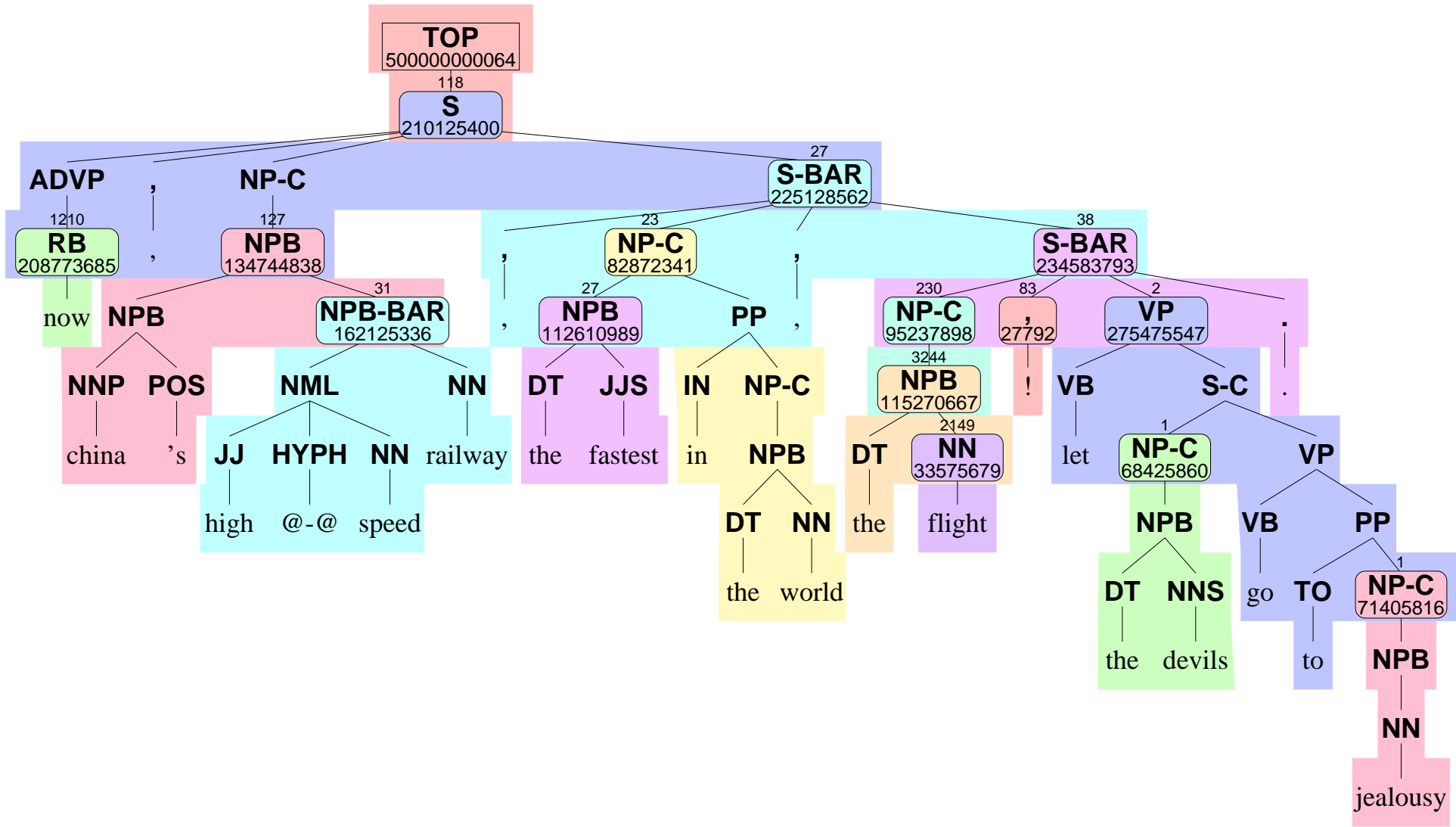
**SysCombTune.p1.forum.2:** today , china 's high speed rail is the fastest in the world . it 's like flying along the ground ! may the japs be jealous .

**SysCombTune.p1.forum.3:** today , china 's high speed rail is the fastest in the world . it 's like flying along the ground ! may the japs be jealous .

**1-best:** now , china 's high @-@ speed railway , the fastest in the world , the flight ! let the devils go to jealousy .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:406] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:406] Rules Used for 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1m	glue-rule	nonmonotonic	is_lexicalized	phrase_per	phrase_pre
27792	„(!“) → „!“	83	5.13	-	-	-	-	-	-	-	1	0.51	0.46
33575679	NN(“flight“) → “飞行“	2,149	4.28	-	-	-	-	-	-	-	1	0.82	0.68

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
68425860	NP-C(NPB(DT("the") NNS("devils"))) → "鬼子"	1	8.73	-	-	-	-	-	-	1	1.04	0.57	
71405816	NP-C(NPB(NN("jealousy"))) → "嫉妒"	1	8.73	-	-	-	-	-	-	1	0.53	0.67	
82872341	NP-C(x0:NPB PP(IN("in") NP-C(NPB(DT("the") NN("world"))))) → "世界" x0	23	6.92	-	-	-	-	-	-	1	3.40	2.13	
95237898	NP-C(x0:NPB) → "贴" x0	230	5.92	-	-	-	-	-	-	1	0.23	5.22	
112610989	NPB(DT("the") JJS("fastest")) → "最" "快"	27	6.97	-	-	-	-	-	-	1	1.50	0.55	
115270667	NPB(DT("the") x0:NN) → "地" x0	3,244	4.89	-	-	-	-	-	-	1	1.64	3.47	
134744838	NPB(NPB(NNP("china") POS("'s")) x0:NPB-BAR) → "中国" x0	127	6.30	-	-	-	-	-	-	1	2.38	1.40	
162125336	NPB-BAR(NML(JJ("high") HYPH("@-@") NN("speed")) NN("railway")) → "高" "铁"	31	6.57	-	-	-	-	-	-	1	0.79	0.47	
208773685	RB("now") → "如今"	1,210	3.75	-	-	-	-	-	-	1	0.86	2.25	
210125400	S(ADVP(x0:RB) ,(",") NP-C(x1:NPB) x2:S-BAR) → x0 "," x1 x2	118	5.46	-	-	-	-	-	-	1	0.64	0.48	
225128562	S-BAR((",") x0:NP-C ,(",") x1:S-BAR) → x0 "," x1	27	6.28	-	-	-	-	-	-	1	3.56	1.51	
234583793	S-BAR(x0:NP-C x1:; x2:VP .(" .")) → x0 x1 x2 "."	38	6.13	-	-	-	-	-	-	1	0.10	0.22	
275475547	VP(VB("let") S-C(x0:NP-C VP(VB("go") PP(TO("to") x1:NP-C)))) → "让" x0 x1 "去" "吧"	2	8.02	-	-	-	-	-	-	1	1.22	0.40	
500000000064	TOP(x0:S) → "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:406] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	now , china 's high @-@ speed railway , the fastest in the world , the flight ! let the devils go to jealousy .	25	16	16.46	48.51	48.58	-	26.67	185
2	2	now , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! and let the devils go to jealousy .	29	14	-3	54.64	54.95	-	28.73	186
3	3	now , china 's high @-@ speed railway , the fastest in the world , the flight ! let the devils go out of jealousy .	26	16	18.15	49.41	48.67	-	26.70	186.62
4	4	nowadays , china 's high @-@ speed railway , the fastest in the world , the flight ! let the devils go to jealousy .	25	16	13.99	49.08	50.01	-	26.67	187.53
5	5	now , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! and let the devils go out of jealousy .	30	14	-1.32	55.54	55.04	-	27.75	187.62
6	6	today , china 's high @-@ speed railway , the fastest in the world , the flight ! let the devils go to jealousy .	25	16	20.09	48.42	48.35	-	30.67	187.76
7	7	now , china 's high @-@ speed railway , the fastest in the world , post ! let the devils go to jealousy .	24	16	23.23	47.70	48.42	-	26.14	187.98
8	8	now , china 's high @-@ speed railway , the fastest in the world , flight ! let the devils go to jealousy .	24	16	19.48	48.90	48.39	-	26.14	188.05
9	9	nowadays , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! and let the devils go to jealousy .	29	14	-5.48	55.22	56.38	-	28.73	188.54
10	10	today , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! and let the devils go to jealousy .	29	14	0.62	54.55	54.71	-	32.66	188.77

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
11	11	now , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! the devils go to jealousy .	27	15	13.04	52.33	48.81	-	29.82	188.99		
12	12	nowadays , china 's high @-@ speed railway , the fastest in the world , the flight ! let the devils go out of jealousy .	26	16	15.67	49.98	50.10	-	26.70	189.15		
13	13	today , china 's high @-@ speed railway , the fastest in the world , the flight ! let the devils go out of jealousy .	26	16	21.77	49.32	48.44	-	30.71	189.38		
14	14	now , china 's high @-@ speed railway , the fastest in the world , post ! let the devils go out of jealousy .	25	16	24.92	48.61	48.51	-	26.21	189.59		
15	15	now , china 's high @-@ speed railway , the fastest in the world , flight ! let the devils go out of jealousy .	25	16	21.16	49.80	48.48	-	26.21	189.66		
16	16	now , china 's high @-@ speed rail , the fastest in the world , the flight ! let the devils go to jealousy .	25	16	20.51	50.29	49.12	-	27.91	189.77		
17	17	now , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! the japs go to jealousy .	27	15	14.34	51.41	49.64	-	31	189.95		
18	18	now , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! devils go to jealousy .	26	15	16.16	51.87	49.14	-	29.34	190.11		
19	19	nowadays , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! and let the devils go out of jealousy .	30	14	-3.80	56.12	56.47	-	27.75	190.15		
20	20	today , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! and let the devils go out of jealousy .	30	14	2.30	55.45	54.80	-	31.55	190.38		
21	21	now , china 's high @-@ speed railway , the fastest in the world , the flight ! let the japs ' go out of jealousy .	27	16	14.91	53.63	49.57	-	27.94	190.49		
22	22	nowadays , china 's high @-@ speed railway , the fastest in the world , post ! let the devils go to jealousy .	24	16	20.76	48.28	49.85	-	26.14	190.51		
23	23	nowadays , china 's high @-@ speed railway , the fastest in the world , flight ! let the devils go to jealousy .	24	16	17.00	49.48	49.82	-	26.14	190.58		
24	24	now , china 's high @-@ speed railway , the fastest in the world , the flight ! let devils go to jealousy .	24	16	22.40	49.29	47.89	-	26.14	190.67		
25	25	today , china 's high @-@ speed railway , the fastest in the world , post ! let the devils go to jealousy .	24	16	26.86	47.62	48.18	-	30.10	190.74		
26	26	now , china 's high @-@ speed rail , the fastest in the world , stick close to the ground ! and let the devils go to jealousy .	29	14	1.04	56.43	55.48	-	29.87	190.77		
27	27	today , china 's high @-@ speed railway , the fastest in the world , flight ! let the devils go to jealousy .	24	16	23.10	48.82	48.15	-	30.10	190.81		
28	28	currently , china 's high @-@ speed railway , the fastest in the world , the flight ! let the devils go to jealousy .	25	16	24.91	47.85	47.30	-	26.67	191.07		
29	29	now , china 's high @-@ speed rail , the fastest in the world , the flight ! let the devils go out of jealousy .	26	16	22.19	51.19	49.21	-	27.95	191.38		
30	30	nowadays , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! the devils go to jealousy .	27	15	10.57	52.90	50.24	-	29.82	191.53		
31	31	now , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! and let the japs ' go out of jealousy .	31	14	-4.56	60.45	55.94	-	27.91	191.54		
32	32	now , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! let the devils to go .	27	14	22.43	50.59	47.28	-	29.82	191.70		
33	33	today , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! the devils go to jealousy .	27	15	16.67	52.24	48.57	-	33.89	191.76		
34	34	currently , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! and let the devils go to jealousy .	29	14	5.44	53.98	53.67	-	28.73	192.08		
35	35	nowadays , china 's high @-@ speed railway , the fastest in the world , post ! let the devils go out of jealousy .	25	16	22.44	49.18	49.94	-	26.21	192.12		
36	36	nowadays , china 's high @-@ speed railway , the fastest in the world , flight ! let the devils go out of jealousy .	25	16	18.68	50.38	49.91	-	26.21	192.20		
37	37	now , china 's high @-@ speed railway , the fastest in the world , the flight ! let devils go out of jealousy .	25	16	24.17	50.08	47.98	-	26.21	192.21		
38	38	nowadays , china 's high @-@ speed rail , the fastest in the world , the flight ! let the devils go to jealousy .	25	16	18.03	50.87	50.55	-	27.91	192.30		
39	39	today , china 's high @-@ speed railway , the fastest in the world , post ! let the devils go out of jealousy .	25	16	28.54	48.52	48.27	-	30.18	192.35		
40	40	now , china 's high @-@ speed rail , the fastest in the world , stick close to the ground ! and let the devils go out of jealousy .	30	14	2.72	57.33	55.58	-	28.86	192.39		

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
41	41	today , the fastest in the world , of china 's high @-@ speed railway , the flight ! let the devils go to jealousy .	26	14	14.71	50.68	51.29	-	24.13	192.40		
42	42	today , china 's high @-@ speed railway , the fastest in the world , flight ! let the devils go out of jealousy .	25	16	24.78	49.72	48.24	-	30.18	192.43		
43	43	nowadays , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! the japs go to jealousy .	27	15	11.86	51.99	51.07	-	31	192.49		
44	44	today , china 's high @-@ speed rail , the fastest in the world , the flight ! let the devils go to jealousy .	25	16	24.13	50.21	48.88	-	31.97	192.53		
45	45	currently , china 's high @-@ speed railway , the fastest in the world , the flight ! let the devils go out of jealousy .	26	16	26.59	48.75	47.39	-	26.70	192.69		
46	46	today , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! the japs go to jealousy .	27	15	17.96	51.33	49.41	-	35.14	192.72		
47	47	now , china 's high @-@ speed rail , the fastest in the world , post ! let the devils go to jealousy .	24	16	27.27	49.49	48.96	-	27.39	192.74		
48	48	now , china 's high @-@ speed railway , the fastest in the world , stick close to the ground ! it let the devils go out of jealousy .	30	14	-2.10	58.30	55.81	-	28.18	192.75		
49	49	now , china 's high @-@ speed rail , the fastest in the world , flight ! let the devils go to jealousy .	24	16	23.52	50.69	48.92	-	27.39	192.82		
50	50	nowadays , china 's high @-@ speed railway , the fastest in the world , the flight ! let the japs ' go out of jealousy .	27	16	12.43	54.20	51	-	27.94	193.02		

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 410

foreign: 3 . 重现 古语 , 再现了 官商 勾结 的 历史 场景 !

SysCombTune.p1.forum.0: 3 . it reflected the old saying , and reproduced the historical scenes of collusion between government and businessmen !

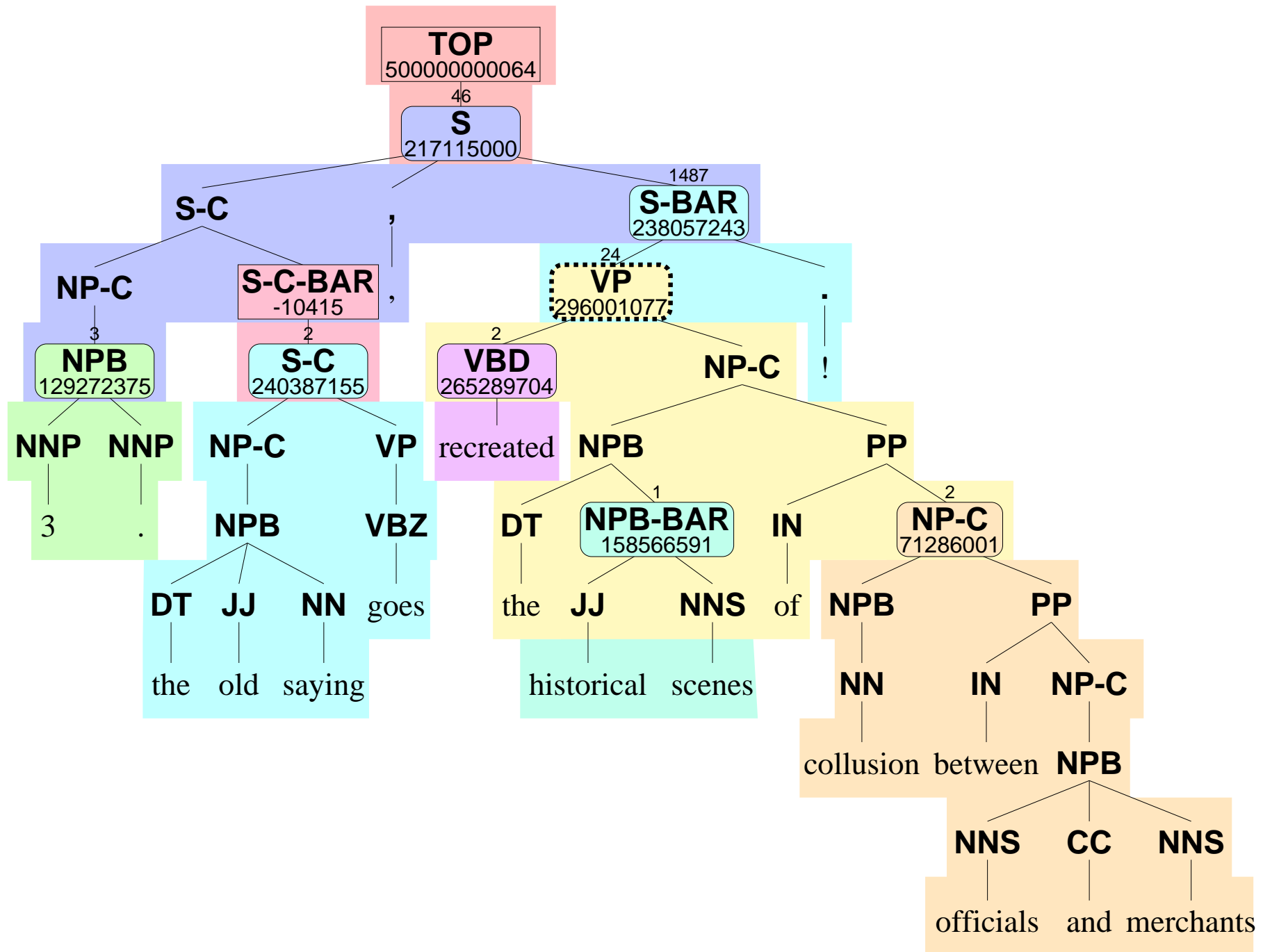
SysCombTune.p1.forum.1: 3 . it reflected the old saying , and reproduced the historical scenes of collusion between government and businessmen !

SysCombTune.p1.forum.2: 3 . it reflected the old saying , and reproduced the historical scenes of collusion between government and businessmen !

SysCombTune.p1.forum.3: 3 . it reflected the old saying , and reproduced the historical scenes of collusion between government and businessmen !

1-best: 3 . the old saying goes , recreated the historical scenes of collusion between officials and merchants !

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:410] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:410] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nns	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_psf	phrase_pfe
-10415	S-C-BAR(x0:S-C) ↦ "重现" x0	-	-	-	1	-	-	-	-	-	-	-	-
71286001	NP-C(NPB(NN("collusion")) PP(IN("between") NP-C(NPB(NNS("officials") CC("and") NNS("merchants"))))) ↦ "官" "商" "勾结"	2	8.24	-	-	-	-	-	-	1	1.56	0.43	
129272375	NPB(NNP("3") NNP(".")) ↦ "3" "."	3	8.14	-	-	-	-	-	-	1	0.39	0.37	
158566591	NPB-BAR(JJ("historical") NNS("scenes")) ↦ "历史" "场景"	1	8.54	-	-	-	-	-	-	1	0.12	0.30	
217115000	S(S-C(NP-C(x0:NPB) x1:S-C-BAR) ,(,) x2:S-BAR) ↦ x0 x1 "," x2	46	5.87	-	-	-	-	-	-	1	0.64	0.48	
238057243	S-BAR(x0:VP .("!")) ↦ x0 "!"	1,487	4.54	-	-	-	-	-	-	1	0.51	0.46	
240387155	S-C(NP-C(NPB(DT("the") JJ("old") NN("saying"))) VP(VBZ("goes"))) ↦ "古语"	2	7.31	-	-	-	-	-	-	1	1.86	1.04	
265289704	VBD("recreated") ↦ "再现" "了"	2	6.57	-	-	-	-	-	-	1	1.36	1.55	
296001077	VP(x0:VBD NP-C(NPB(DT("the") x1:NPB-BAR) PP(IN("of") x2:NP-C))) ↦ x0 x2 "的" x1	24	6.67	-	-	-	-	-	2	1	3.60	1.02	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:410] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	3 . the old saying goes , recreated the historical scenes of collusion between officials and merchants !	18	10	15.96	43.27	29.45	-	38.88	143.06		
2	2	3 . the ancient chinese saying goes , recreated the historical scenes of collusion between officials and merchants !	19	10	7.05	48.04	30.19	-	34.27	144.35		
3	3	3 . the old saying goes , recreated the historical scene of collusion between officials and merchants !	18	11	14.34	43.18	31.54	-	21.34	144.74		
4	4	3 . the old saying goes , depicts the historical scene of collusion between officials and merchants !	18	11	19.89	40.81	30.49	-	21.34	145.57		
5	5	3 . the ancient chinese saying goes , recreated the historical scene of collusion between officials and merchants !	19	11	5.43	47.95	32.27	-	17.39	146.04		
6	6	3 . the old saying goes , recreated the historical scenes of collusion between government officials and businesspeople !	19	10	13.27	42.51	32.42	-	44.56	146.52		
7	7	3 . the ancient chinese saying goes , depicts the historical scene of collusion between officials and merchants !	19	11	10.98	45.58	31.23	-	17.39	146.87		
8	8	3 . an ancient chinese saying goes , recreated the historical scenes of collusion between officials and merchants !	19	10	11.67	46.35	29.89	-	33.65	147.06		
9	9	3 . the ancient saying goes , recreated the historical scenes of collusion between officials and merchants !	18	10	13.71	46.24	30.50	-	34.29	147.17		
10	10	3 . the old saying goes , recreated historical scenes of collusion between officials and merchants !	17	10	15.13	44.08	34.04	-	32.92	147.49		
11	11	3 . the ancient chinese saying goes , recreated the historical scenes of collusion between government officials and businesspeople !	20	10	4.36	47.28	33.15	-	39.79	147.81		
12	12	3 . the old saying goes , depicts historical scenes of collusion between officials and merchants !	17	9	22.04	39.86	33.24	-	32.92	147.93		
13	13	3 . the old saying goes , recreated the historical scene of collusion between government officials and businesspeople !	19	11	11.64	42.42	34.50	-	28.67	148.20		
14	14	3 . there is an old saying , historical scenes of collusion between officials and merchants !	17	11	35.26	38.21	28.51	-	32.32	148.45		

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
15	15	3 . there is an old saying , historical scenes of collusion between the officials and businessmen !	18	10	25.48	40.13	33.65	-	37.15	148.56		
16	16	3 . there is an old saying , recreated the historical scenes of collusion between officials and merchants !	19	14	21.43	43.80	29.80	4	38.20	148.64		
17	17	3 . an ancient chinese saying goes , recreated the historical scene of collusion between officials and merchants !	19	11	10.04	46.26	31.98	-	17.05	148.74		
18	18	3 . the ancient chinese saying goes , recreated historical scenes of collusion between officials and merchants !	18	10	6.22	48.84	34.78	-	28.51	148.78		
19	19	3 . the ancient saying goes , recreated the historical scene of collusion between officials and merchants !	18	11	12.09	46.14	32.58	-	17.40	148.85		
20	20	3 . the old saying goes , depicts the historical scenes of collusion between officials and merchants !	18	10	24.51	40.90	30.68	-	38.88	148.96		
21	21	3 . the old saying goes , depicts the historical scene of collusion between government officials and businesspeople .	19	11	29.27	35.23	30.43	-	28.18	149.02		
22	22	3 . the ancient chinese saying goes , depicts historical scenes of collusion between officials and merchants !	18	9	13.13	44.62	33.97	-	28.51	149.22		
23	23	3 . the ancient chinese saying goes , recreated the historical scene of collusion between government officials and businesspeople !	20	11	2.73	47.19	35.24	-	24.34	149.49		
24	24	3 . there is an old saying , historical scenes of collusion between government officials and businesspeople !	18	10	31.14	37.45	31.47	-	38.22	149.54		
25	25	3 . an ancient chinese saying goes , depicts the historical scene of collusion between officials and merchants !	19	11	15.59	43.89	30.93	-	17.05	149.57		
26	26	3 . the ancient saying goes , depicts the historical scene of collusion between officials and merchants !	18	11	17.63	43.77	31.54	-	17.40	149.69		
27	27	3 . the ancient chinese saying goes , recreated the historical scenes of collusion between government officials and businesspeople .	20	10	18.93	42.46	30.13	-	39.11	150.24		
28	28	3 . the ancient chinese saying goes , depicts the historical scenes of collusion between officials and merchants !	19	10	15.60	45.67	31.41	-	34.27	150.25		
29	29	3 . the ancient chinese saying goes , depicts the historical scene of collusion between government officials and businesspeople .	20	11	20.36	40.00	31.17	-	23.89	150.32		
30	30	3 . there is an old saying , recreated the historical scene of collusion between officials and merchants !	19	15	19.80	43.70	31.89	4	20.94	150.32		
31	31	3 . the ancient chinese saying goes , depicts the historical scene of collusion between government officials and businesspeople !	20	11	8.28	44.82	34.19	-	24.34	150.32		
32	32	3 . an ancient chinese saying goes , recreated the historical scenes of collusion between government officials and businesspeople !	20	10	8.97	45.59	32.86	-	39.11	150.52		
33	33	3 . the ancient saying goes , recreated the historical scenes of collusion between government officials and businesspeople !	19	10	11.02	45.48	33.46	-	39.90	150.63		
34	34	3 . there is an old saying , historical scenes of collusion between government officials and businessmen !	18	10	36.02	37.51	31.29	-	42.49	150.68		
35	35	3 . there is an old saying , it 's historical scenes of collusion between officials and merchants !	19	11	28.59	41.26	31.73	-	32.98	150.71		
36	36	3 . the old saying goes , recreated the historical scenes of collusion between officials and merchants .	18	10	30.54	38.93	28.78	-	38.22	150.78		
37	37	3 . the old saying recreated the historical scenes of collusion between officials and merchants !	16	10	28.40	41.85	27.84	-	37.91	150.92		
38	38	3 . the old saying goes , recreated historical scenes of collusion between government officials and businesspeople !	18	10	12.43	43.32	37	-	38.88	150.94		
39	39	3 . there is an old saying , depicts the historical scene of collusion between officials and merchants !	19	15	25.35	41.33	30.84	4	20.94	151.15		
40	40	3 . the old saying goes , depicts historical scenes of collusion between government officials and businesspeople !	18	9	19.35	39.10	36.20	-	38.88	151.38		
41	41	3 . an ancient chinese saying goes , recreated historical scenes of collusion between officials and merchants !	18	10	10.83	47.15	34.48	-	27.94	151.49		
42	42	3 . the ancient saying goes , recreated historical scenes of collusion between officials and merchants !	17	10	12.88	47.04	35.09	-	28.44	151.60		
43	43	3 . there is an old saying , it recreated the historical scenes of collusion between officials and merchants !	20	14	18.69	46.76	31.25	4	38.75	151.76		
44	44	3 . the ancient chinese saying goes , recreated the historical scene of collusion between government officials and businesspeople .	20	11	17.31	42.37	32.21	-	23.89	151.92		
45	45	3 . an ancient chinese saying goes , depicts historical scenes of collusion between officials and merchants !	18	9	17.75	42.93	33.68	-	27.94	151.93		
46	46	3 . recreated the historical scenes of collusion between officials and merchants !	13	11	48.91	35.84	21.96	-	30.52	151.95		
47	47	3 . the ancient saying goes , depicts historical scenes of collusion between officials and merchants !	17	9	19.79	42.82	34.29	-	28.44	152.04		

#	O#	Sentence	<div>text-lengthderivation-size sbtm-costlm1lm2glue-ruleBLEU+1totalcost</div>							
48	48	3 . there is an old saying , recreated the historical scenes of collusion between government officials and businesspeople !	20	14	18.73	43.04	32.76	4	43.72	152.10
49	49	3 . an ancient chinese saying goes , recreated the historical scene of collusion between government officials and businesspeople !	20	11	7.35	45.50	34.94	-	23.89	152.20
50	50	3 . the ancient chinese saying goes , recreated historical scenes of collusion between government officials and businesspeople !	19	10	3.52	48.08	37.74	-	34.27	152.24

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 419

**foreign:** 现在好多派出所聘了好多协管员干活,警察们都不用干活了.

**SysCombTune.p1.forum.0:** now many police stations have employed a lot of coordinators to work , so the policemen do not have to work any more .

**SysCombTune.p1.forum.1:** now many police stations have employed a lot of coordinators to work , so the policemen do not have to work any more .

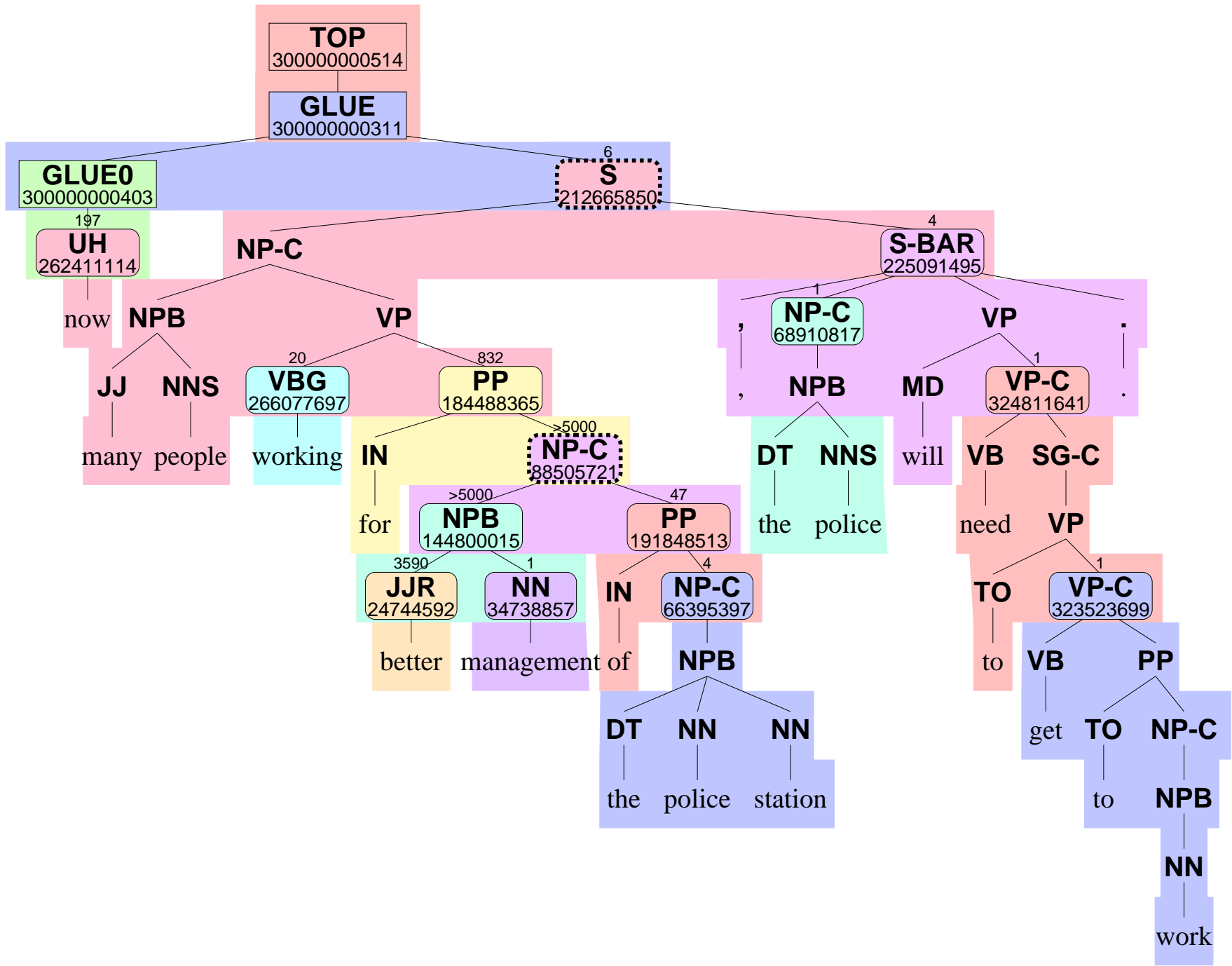
**SysCombTune.p1.forum.2:** now many police stations have employed a lot of coordinators to work , so the policemen do not have to work any more .

**SysCombTune.p1.forum.3:** now many police stations have employed a lot of coordinators to work , so the policemen do not have to work any more .

**1-best:** now many people working for better management of the police station , the police will need to get to work .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:419] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:419] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
24744592	JJR("better") ↦ "好"	3,590	2.13	-	-	-	-	-	-	-	1	1.26	1.28
34738857	NN("management") ↦ "协" "管"	1	8.27	-	-	-	-	-	-	-	1	0.48	4.96
66395397	NP-C(NPB(DT("the") NN("police") NN("station")))) ↦ "派出所"	4	8.17	-	-	-	-	-	-	-	1	1.83	0.51
68910817	NP-C(NPB(DT("the") NNS("police")))) ↦ "警察" "们"	1	8.73	-	-	-	-	-	-	-	1	0.35	3.16
88505721	NP-C(x0:NPB x1:PP) ↦ x1 "了" x0	14,054	4.14	-	-	-	-	-	-	1	1	0.13	2.33
144800015	NPB(x0:JJR x1:NN) ↦ x0 "多" x1	10,419	4.38	-	-	-	-	-	-	-	1	0.22	3.45
184488365	PP(IN("for") x0:NP-C) ↦ x0 "员"	832	5.13	-	-	-	-	-	-	-	1	2.20	3.66
191848513	PP(IN("of") x0:NP-C) ↦ x0 "聘"	47	6.38	-	-	-	-	-	-	-	1	1.83	5.11
212665850	S(NP-C(NPB(JJ("many") NNS("people"))) VP(x0:VBG x1:PP)) x2:S-BAR) ↦ "好" "多" x1 x0 x2	6	6.75	-	-	-	-	-	-	2	1	1.27	2.45
225091495	S-BAR((",") x0:NP-C VP(MD("will") x1:VP-C) .(".")) ↦ ", " x0 "都" x1 "."	4	7.53	-	-	-	-	-	-	-	1	1.44	2.07
262411114	UH("now") ↦ "现在"	197	2.96	-	-	-	-	-	-	-	1	0.55	0.72
266077697	VBG("working") ↦ "干活"	20	5.38	-	-	-	-	-	-	-	1	1.12	3.94
323523699	VP-C(VB("get") PP(TO("to") NP-C(NPB(NN("work"))))) ↦ "干活"	1	8.19	-	-	-	-	-	-	-	1	2.42	1.56
324811641	VP-C(VB("need") SG-C(VP(TO("to") x0:VP-C))) ↦ "不用" x0 "了"	1	8.19	-	-	-	-	-	-	-	1	1.44	2.84
300000000311	GLUE(x0:GLUE0 x1:S) ↦ x0 x1	-	-	-	-	-	-	-	1	-	-	-	-
300000000403	GLUE0(x0:UH) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	1	-	-	-	-
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	-	1	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:419] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	now many people working for better management of the police station , the police will need to get to work .	21	17	111.36	34.74	34.01	3	10.22	228.77
2	2	nowadays , many people working for better management of the police station , the police will need to get to work .	22	18	108.69	35.15	34.64	3	9.03	229.20
3	3	nowadays many people working for better management of the police station , the police will need to get to work .	21	17	108.55	36.40	34.87	3	9.01	229.34
4	4	now , many of them much better management of the police station to get to work , the police do not have to work in the field .	28	17	86.20	42.01	42.99	3	22.93	230.02
5	5	now , many people working for better management of the police station , the police will need to get to work .	22	18	111.50	34.48	34.40	3	9.25	230.18
6	6	now many people working for better management of the police station , the police do not have to work in the field .	23	19	109.66	36.06	33.20	3	23.61	230.21
7	7	right now many people working for better management of the police station , the police will need to get to work .	22	17	107.82	36.55	35.34	3	10.23	230.26
8	8	now , many of them much better management of the police station to get to work , the police will need to get to work .	26	16	89.31	40.69	43.81	3	12.29	230.40

code-tune-bolt2012-y1v2-sci-bolt2012-y1v2 - sentence 419

Generated by Michael Pust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
9	9	nowadays many people working for better management of the police station , the police do not have to work in the field .	23	19	106.84	37.72	34.05	3	22.11	230.78	
10	10	nowadays , many people working for better management of the police station , the police will need to work in the field .	23	18	106.04	37.57	34.22	3	8.79	230.79	
11	11	now , many of them much better management of the police station to get to work , the police do not have to get to work .	27	17	88.85	41.09	43.45	3	20.33	230.95	
12	12	right now , many people working for better management of the police station , the police will need to get to work .	23	18	107.97	35.33	36.03	3	9.24	231.36	
13	13	nowadays , many people working for better management of the police station , the police do not have to work in the field .	24	19	108.07	36.48	33.83	3	22.07	231.50	
14	14	right now many people working for better management of the police station , the police do not have to work in the field .	24	19	106.12	37.88	34.52	3	23.56	231.69	
15	15	now , many people working for better management of the police station , the police will need to work in the field .	23	18	108.85	36.89	33.97	3	9.03	231.77	
16	16	now , many of them better management of the police station to get to work , the police do not have to work in the field .	27	17	92.26	41.51	41.90	3	23.79	232.46	
17	17	now , many people working for better management of the police station , the police do not have to work in the field .	24	19	110.88	35.80	33.58	3	22.51	232.48	
18	18	now , many of them have been better management of the police station to get to work , the police will need to get to work .	27	17	89.94	42.12	44.09	3	12.06	232.54	
19	19	now , many of them better management of the police station , the police do not have to work in the field .	23	18	117.73	35.24	32.90	3	22.56	232.56	
20	20	now , many of them much better management of the police station to get to work , the police don't work in the field .	25	17	91.68	40.23	43.70	3	11.90	232.68	
21	21	now , many of them much better management of the police station to get to work , the police do not need to get to work .	27	18	88.04	41.89	44.21	3	12.99	232.75	
22	22	right now , many people working for better management of the police station , the police will need to work in the field .	24	18	105.32	37.75	35.61	3	9	232.95	
23	23	now many people working for better management of the police station , the police will need to work in the field .	22	18	110.80	37.15	33.59	3	9.99	232.98	
24	24	now , many of them much better management of the police station to get to work , the police don't have to work in the field .	27	17	84.78	41.58	45.74	3	14.11	233.22	
25	25	now , many of them better management of the police station to get to work , the police do not have to get to work .	26	17	94.91	40.59	42.36	3	21.13	233.39	
26	26	now , many of them better management of the police station , the police do not have to get to work .	22	18	120.38	34.32	33.35	3	19.33	233.50	
27	27	nowadays many people working for better management of the police station , the police will need to work in the field .	22	18	107.99	38.81	34.44	3	8.79	233.55	
28	28	right now , many people working for better management of the police station , the police do not have to work in the field .	25	19	107.35	36.66	35.22	3	21.59	233.66	
29	29	right now many police recruited many management staff to work in the field , the police will need to get to work .	23	15	81.75	48.22	44.53	3	13.82	233.94	
30	30	now , many of them much better management of the police station to get to work , the police don't have to work .	24	16	97.92	38.40	43.12	3	15.92	234.02	
31	31	nowadays many people working for better management of the police station , the police don't have to work in the field .	22	19	108.18	37.29	36.80	4	11.88	234.05	
32	32	now many people working for better management of the police station , the police don't have to work in the field .	22	18	111.10	35.63	35.95	3	13.08	234.24	

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
33	33	now , many of them much better management of the police station to get to work , the police don't have to get to work .	26	<b>17</b>	87.43	40.42	46.32	<b>3</b>	13.25	234.27
34	34	now many people working for better management of the police station , the police do not need to work in the field .	<b>23</b>	21	109.85	36.61	34.15	<b>3</b>	11.23	234.34
35	35	right now many people working for better management of the police station , the police will need to work in the field .	<b>23</b>	<b>18</b>	107.27	38.97	34.91	<b>3</b>	9.99	234.47
36	36	now many people working for better management of the police station , the police do not have to get to work .	<b>22</b>	<b>19</b>	115.48	35.14	33.65	<b>3</b>	20.23	234.63
37	37	now , many of them much better management of the police station to get to work , the police do not have to know how to work .	28	<b>17</b>	87.50	42.40	45.39	<b>3</b>	19.59	234.81
38	38	nowadays many people working for better management of the police station , the police do not need to work in the field .	<b>23</b>	21	107.03	38.28	35	<b>3</b>	10.23	234.91
39	39	now many people work better management of the police station , the police will need to get to work .	<b>20</b>	<b>17</b>	115.80	35.70	35.36	<b>3</b>	10.40	235.03
40	40	nowadays many people working for better management of the police station , the police will have to get to work .	<b>21</b>	<b>19</b>	118.12	34.83	33.42	<b>4</b>	10.22	235.09
41	41	nowadays many people working for better management of the police station , the police don't have to get to work .	<b>21</b>	<b>19</b>	110.83	36.12	37.38	<b>4</b>	10.22	235.11
42	42	now , many of them much better management of the police station to get to work , the police do not need to know how to work .	28	<b>18</b>	86.68	42.91	45.73	<b>3</b>	12.52	235.12
43	43	nowadays many people working for better management of the police station , the police do not have to get to work .	<b>22</b>	<b>19</b>	112.67	36.80	34.51	<b>3</b>	18.97	235.20
44	44	nowadays , many people working for better management of the police station , the police will have to work in the field .	<b>23</b>	<b>19</b>	114.73	35.45	<b>32.65</b>	<b>3</b>	11.88	235.22
45	45	right now many police recruited many hkadpl members had to work , the police will need to get to work .	<b>21</b>	<b>16</b>	89.35	42.66	45.29	<b>4</b>	15.99	235.23
46	46	right now many police recruited many cppcc members had to work , the police will need to get to work .	<b>21</b>	<b>16</b>	<b>85.77</b>	44.39	43.50	<b>4</b>	15.99	235.25
47	47	now many people working for better management of the police station , the police will have to get to work .	<b>21</b>	<b>18</b>	121.04	<b>33.17</b>	<b>32.56</b>	<b>3</b>	11.22	235.27
48	48	now many people working for better management of the police station , the police don't have to get to work .	<b>21</b>	<b>18</b>	113.75	<b>34.46</b>	36.53	<b>3</b>	11.22	235.29
49	49	now , many of them have been better management of the police station to get to work , the police don't have to work in the field .	28	<b>18</b>	<b>85.40</b>	43.02	46.03	<b>3</b>	13.85	235.36
50	50	nowadays a lot better management of the police station to get to work , the police do not have to work in the field .	25	<b>18</b>	98.05	40.72	40.89	<b>3</b>	<b>26.61</b>	235.39

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 436

**foreign:** 相关专家进行勘察,事故原因还在继续调查中,目前当地群众情绪稳定。

**SysCombTune.p1.forum.0:** experts are carrying out surveys and the cause of the incident is still under investigation . at present the mood of the local people is calm .

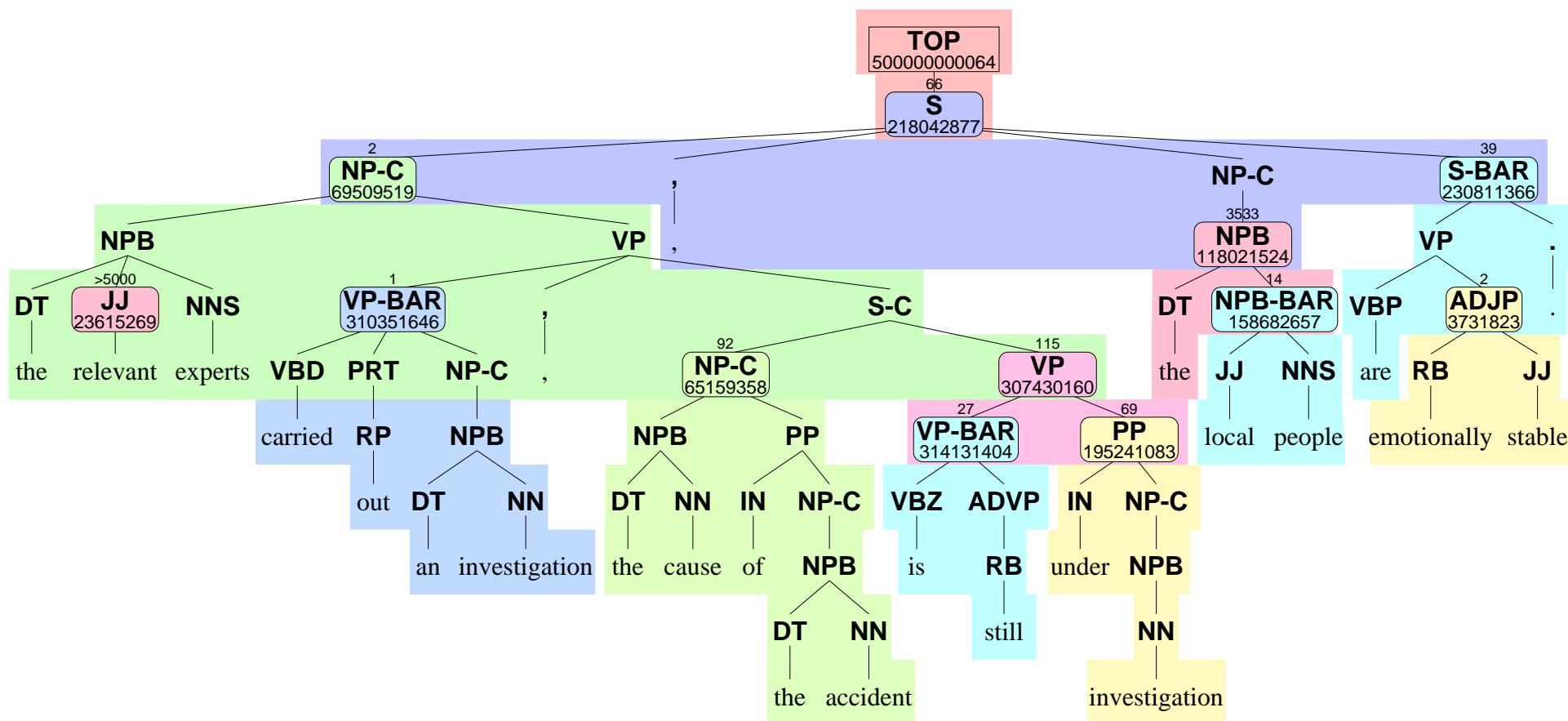
**SysCombTune.p1.forum.1:** experts are carrying out surveys and the cause of the incident is still under investigation . at present the mood of the local people is calm .

**SysCombTune.p1.forum.2:** experts are carrying out surveys and the cause of the incident is still under investigation . at present the mood of the local people is calm .

**SysCombTune.p1.forum.3:** experts are carrying out surveys and the cause of the incident is still under investigation . at present the mood of the local people is calm .

**1-best:** the relevant experts carried out an investigation , the cause of the accident is still under investigation , the local people are emotionally stable .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:436] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:436] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
3731823	ADJP(RB("emotionally") JJ("stable")) ↦ "情绪" "稳定"	2	7.22	-	-	-	-	-	-	1	1.18	0.18	
23615269	JJ("relevant") ↦ "相关"	10,812	3.26	-	-	-	-	-	-	1	0.75	1.23	
65159358	NP-C(NPB(DT("the") NN("cause"))) PP(IN("of") NP-C(NPB(DT("the") NN("accident"))))) ↦ "事故" "原因"	92	6.32	-	-	-	-	-	-	1	0.61	0.71	
69509519	NP-C(NPB(DT("the") x0:JJ NNS("experts"))) VP(x1:VP-BAR ,("," ) S-C(x2:NP-C x3:VP))) ↦ x0 "专家" x1 "," x2 x3	2	8.24	-	-	-	-	-	-	1	2.25	0.57	
118021524	NPB(DT("the") x0:NPB-BAR) ↦ "目前" x0	3,533	4.85	-	-	-	-	-	-	1	1.44	3.76	
158682657	NPB-BAR(JJ("local") NNS("people")) ↦ "当地" "群众"	14	6.91	-	-	-	-	-	-	1	0.66	1.90	
195241083	PP(IN("under") NP-C(NPB(NN("investigation")))) ↦ "调查" "中"	69	6.21	-	-	-	-	-	-	1	1.39	1.22	
218042877	S(x0:NP-C ,("," ) NP-C(x1:NPB) x2:S-BAR) ↦ x0 "," x1 x2	66	5.71	-	-	-	-	-	-	1	0.64	0.48	
230811366	S-BAR(VP(VBP("are") x0:ADJP) .(".")) ↦ x0 "."	39	6.12	-	-	-	-	-	-	1	3.85	1.15	
307430160	VP(x0:VP-BAR x1:PP) ↦ x0 "继续" x1	115	5.99	-	-	-	-	-	-	1	0.66	4.16	
310351646	VP-BAR(VBD("carried") PRT(RP("out"))) NP-C(NPB(DT("an") NN("investigation")))) ↦ "进行" "勘察"	1	8.06	-	-	-	-	-	-	1	2.05	1.41	
314131404	VP-BAR(VBZ("is") ADVP(RB("still")) ) ↦ "还" "在"	27	6.10	-	-	-	-	-	-	1	2.26	2.33	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:436] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the relevant experts carried out an investigation , the cause of the accident is still under investigation , the local people are emotionally stable .	25	13	13.54	40.24	33.92	-	27.41	144.56
2	2	the relevant experts conducted the investigation , the cause of the accident is still under investigation , the local people are emotionally stable .	24	13	17.31	39.17	33.51	-	26.96	145.64
3	3	relevant experts to carry out an investigation , the cause of the accident is still under investigation , and the mood of the masses is stable .	27	13	17.90	38.92	32.19	-	32.59	146.26
4	4	the related experts carried out an investigation , the cause of the accident is still under investigation , the local people are emotionally stable .	25	13	12.02	41.04	34.35	-	27.41	146.83
5	5	the related experts conducted the investigation , the cause of the accident is still under investigation , the local people are emotionally stable .	24	13	15.79	39.97	33.94	-	26.96	147.91
6	6	relevant experts to carry out investigation , the cause of the accident is still under investigation , and the mood of the masses is stable .	26	13	16.07	40.61	31.94	-	32.64	148.32
7	7	relevant experts to carry out an investigation , the cause of the accident is still under investigation , the mood of the masses is stable .	26	13	21.29	38.80	31.36	-	31.42	148.37
8	8	in the relevant experts carried out an investigation , the cause of the accident is still under investigation , the local people are emotionally stable .	26	13	11.78	41.55	35.85	-	27.40	148.48

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
9	9	in the related experts carried out an investigation , the cause of the accident is still under investigation , the local people are emotionally stable .	26	<b>13</b>	<b>10.26</b>	41.57	36.24	-	27.40	149.33		
10	10	in the relevant experts conducted the investigation , the cause of the accident is still under investigation , the local people are emotionally stable .	25	<b>13</b>	15.55	40.48	35.45	-	27.00	149.57		
11	11	experts to carry out an investigation , the cause of the accident is still under investigation , and the mood of the masses is stable .	26	<b>13</b>	27.48	36.39	31.33	-	32.64	149.84		
12	12	in the related experts conducted the investigation , the cause of the accident is still under investigation , the local people are emotionally stable .	25	<b>13</b>	14.03	40.50	35.84	-	27.00	150.41		
13	13	relevant experts to carry out investigation , the cause of the accident is still under investigation , the mood of the masses is stable .	25	<b>13</b>	19.46	40.49	31.11	-	31.43	150.42		
14	14	the relevant experts carried out an investigation , the cause of the accident is still under investigation , local people are emotionally stable .	<b>24</b>	<b>13</b>	20.38	39.71	33.67	-	25.01	150.82		
15	15	relevant experts to carry out an investigation , the cause of the accident is still under investigation and the mood of the masses is stable .	26	<b>13</b>	23.94	38.56	31.28	-	32.64	150.94		
16	16	the relevant experts carried out an investigation , the cause of the accident is still under investigation , the local people is emotionally stable .	25	<b>13</b>	12.36	41.46	37.69	-	31.43	151.28		
17	17	experts conducted the investigation , and the cause of the accident is still under investigation , and the mood of the masses is stable .	25	<b>13</b>	29.00	36.47	32.23	-	<b>35.18</b>	151.65		
18	18	the experts to carry out an investigation , the cause of the accident is still under investigation , and the mood of the masses is stable .	27	<b>14</b>	28.54	37.21	31.93	-	32.59	151.85		
19	19	experts to carry out investigation , the cause of the accident is still under investigation , and the mood of the masses is stable .	25	<b>13</b>	25.65	38.07	31.08	-	<b>32.65</b>	151.90		
20	20	the relevant experts conducted the investigation , the cause of the accident is still under investigation , local people are emotionally stable .	<b>23</b>	<b>13</b>	24.15	38.64	33.26	-	24.93	151.91		
21	21	experts to carry out an investigation , the cause of the accident is still under investigation , the mood of the masses is stable .	25	<b>13</b>	30.87	36.26	<b>30.50</b>	-	31.43	151.95		
22	22	the relevant experts carried out an investigation , the reason for the accident is still under investigation , the local people are emotionally stable .	25	<b>13</b>	<b>11.97</b>	42.66	36.56	-	19.60	151.95		
23	23	the relevant experts carried out an investigation , the cause of the accident is still under investigation , the mood of the masses is stable .	26	<b>12</b>	18.07	42.69	34.06	-	31.42	152.06		
24	24	experts conducted the investigation , the cause of the accident is still continuing , and local people have been pacified .	<b>21</b>	<b>11</b>	33.16	36.76	32.41	-	17.62	152.36		
25	25	the relevant experts conducted the investigation , the cause of the accident is still under investigation , the local people is emotionally stable .	<b>24</b>	<b>13</b>	16.13	40.39	37.28	-	30.91	152.36		
26	26	relevant experts carried out an investigation , the cause of the accident is still continuing , and local people have been pacified .	<b>23</b>	<b>11</b>	19.82	42.10	35.50	-	17.85	152.40		
27	27	experts conducted the investigation , the cause of the accident is still under investigation , and the mood of the masses is stable .	<b>24</b>	<b>13</b>	32.60	<b>35.96</b>	30.87	-	32.14	152.40		
28	28	relevant experts carried out an investigation , the cause of the accident is still under investigation , and the mood of the masses is stable .	26	<b>13</b>	19.26	41.31	33.95	-	32.64	152.44		
29	29	in the relevant experts carried out an investigation , the cause of the accident is still under investigation , local people are emotionally stable .	25	<b>13</b>	16.57	41.02	35.60	-	25.04	152.69		

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 430

Generated by Michael Pust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
30	30	relevant experts conducted the investigation , and the cause of the accident is still under investigation , and the mood of the masses is stable .	26	<b>13</b>	19.42	40.75	34.91	-	<b>35.18</b>	152.78	
31	31	the relevant experts carried out an investigation , the cause of the accident is still in the continuing investigation , the local people are emotionally stable .	27	<b>13</b>	<b>-10.13</b>	51.03	45.80	-	20.66	152.90	
32	32	relevant experts carried out an investigation of the cause of the accident is still under investigation , and the mood of the masses is stable .	26	<b>13</b>	26.11	38.71	33.03	-	32.64	152.92	
33	33	experts conducted the investigation , the cause of the accident is still under investigation , the local people .	<b>19</b>	<b>13</b>	61.72	<b>25.62</b>	<b>22.81</b>	-	25.49	152.99	
34	34	relevant experts to carry out investigation , the cause of the accident is still under investigation and the mood of the masses is stable .	25	<b>13</b>	22.11	40.25	31.03	-	<b>32.65</b>	152.99	
35	35	relevant experts carried out an investigation , the cause of the accident is still under investigation , the local people .	<b>21</b>	<b>13</b>	48.38	<b>30.96</b>	<b>25.89</b>	-	26.11	153.03	
36	36	the relevant experts conducted the investigation , the reason for the accident is still under investigation , the local people are emotionally stable .	<b>24</b>	<b>13</b>	15.74	41.59	36.16	-	19.24	153.03	
37	37	the related experts carried out an investigation , the cause of the accident is still under investigation , local people are emotionally stable .	<b>24</b>	<b>13</b>	18.86	40.50	34.10	-	25.01	153.09	
38	38	the relevant experts conducted the investigation , the cause of the accident is still under investigation , the mood of the masses is stable .	25	<b>12</b>	21.84	41.62	33.65	-	30.95	153.15	
39	39	experts conducted the investigation of the cause of the accident is still under investigation , and the mood of the masses is stable .	<b>24</b>	<b>13</b>	39.46	<b>33.46</b>	<b>29.56</b>	-	32.14	153.18	
40	40	experts carried out an investigation , the cause of the accident is still continuing , and local people have been pacified .	<b>22</b>	<b>11</b>	29.39	39.08	33.33	-	17.76	153.26	
41	41	experts carried out an investigation , the cause of the accident is still under investigation , and the mood of the masses is stable .	25	<b>13</b>	28.83	38.28	31.79	-	<b>32.65</b>	153.31	
42	42	relevant experts conducted the investigation , the cause of the accident is still continuing , and local people have been pacified .	<b>22</b>	<b>11</b>	23.59	41.03	35.09	-	17.76	153.48	
43	43	relevant experts conducted the investigation , the cause of the accident is still under investigation , and the mood of the masses is stable .	25	<b>13</b>	23.03	40.24	33.55	-	32.18	153.53	
44	44	in the related experts carried out an investigation , the cause of the accident is still under investigation , local people are emotionally stable .	25	<b>13</b>	15.05	41.04	35.99	-	25.04	153.54	
45	45	the related experts carried out an investigation , the cause of the accident is still under investigation , the local people is emotionally stable .	25	<b>13</b>	<b>10.84</b>	42.26	38.12	-	31.43	153.54	
46	46	relevant experts carried out an investigation , and the cause of the accident is still under investigation , and the mood of the masses is stable .	27	<b>13</b>	15.65	42.67	35.99	-	<b>35.63</b>	153.72	
47	47	relevant experts to carry out an investigation , the cause of the accident are still under investigation , and the mood of the masses is stable .	27	<b>13</b>	16.54	41.02	35.45	-	28.50	153.74	
48	48	experts conducted the investigation , and the cause of the accident is still under investigation , the mood of the masses is stable .	<b>24</b>	<b>13</b>	32.38	36.35	31.40	-	<b>35.14</b>	153.75	
49	49	in the relevant experts conducted the investigation , the cause of the accident is still under investigation , local people are emotionally stable .	<b>24</b>	<b>13</b>	20.34	39.95	35.19	-	25.01	153.77	
50	50	experts carried out an investigation of the cause of the accident is still under investigation , and the mood of the masses is stable .	25	<b>13</b>	35.69	<b>35.69</b>	<b>30.86</b>	-	<b>32.65</b>	153.78	

\*O# is the n-best rank before duplicate removal.



**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 447**

**foreign:** 云梦县委县政府相关领导正在现场组织专家勘测地陷原因。

**SysCombTune.p1.forum.0:** yunmeng county government leaders are at the scene organizing experts to survey the land collapse ,

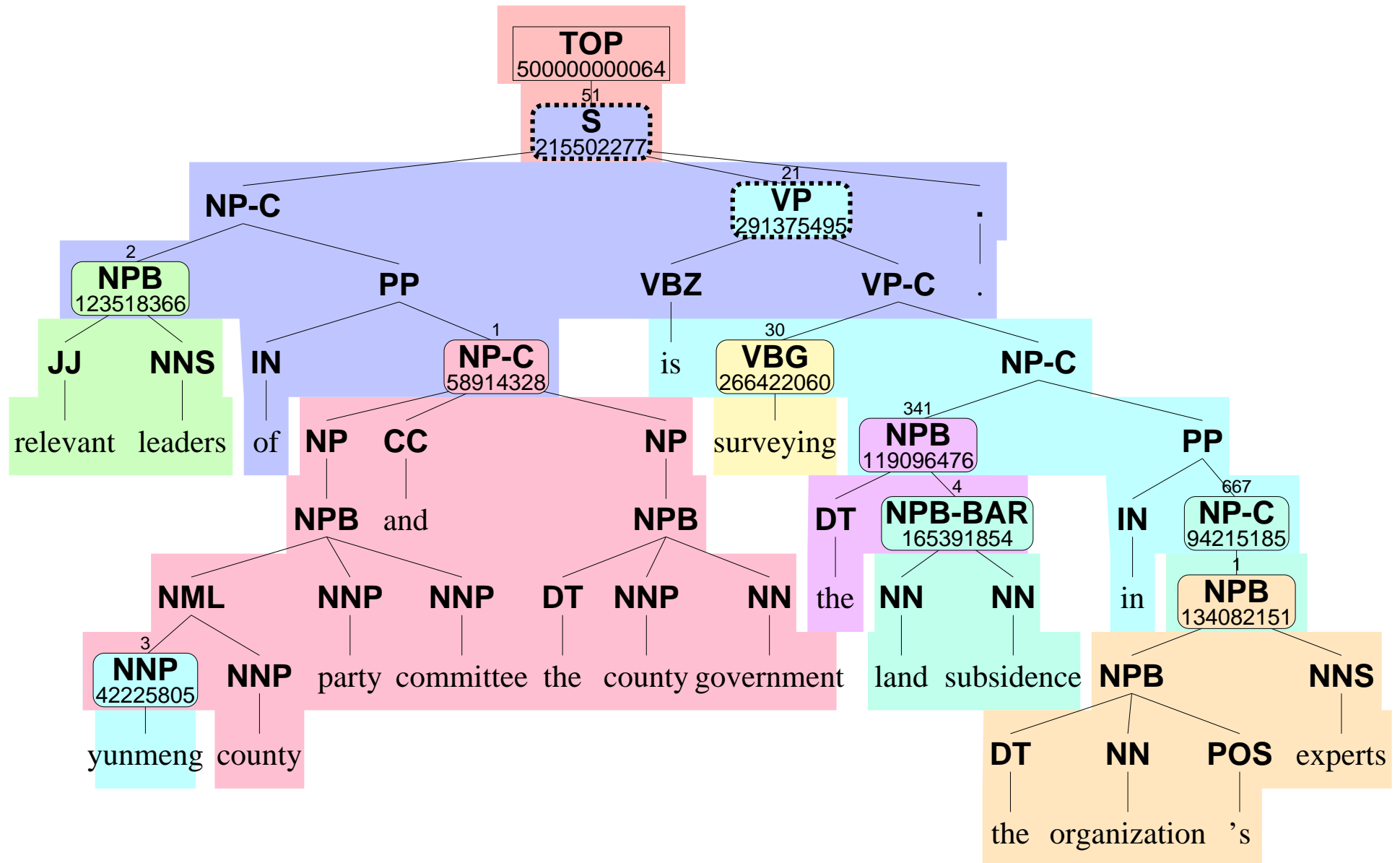
**SysCombTune.p1.forum.1:** yunmeng county government leaders are at the scene organizing experts to survey the land collapse ,

**SysCombTune.p1.forum.2:** yunmeng county government leaders are at the scene organizing experts to survey the land collapse ,

**SysCombTune.p1.forum.3:** yunmeng county government leaders are at the scene organizing experts to survey the land collapse ,

**1-best:** relevant leaders of yunmeng county party committee and the county government is surveying the land subsidence in the organization 's experts .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:447] Rules Used in 1-best



ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
42225805	NNP("yunmeng") ↦ "云" "梦"	3	7.28	-	-	-	-	-	-	1	0.52	0.20	
58914328	NP-C(NP(NPB(NML(x0:NNP NNP("county")) NNP("party") NNP("committee")))) CC("and") NP(NPB(DT("the") NNP("county") NN("government")))) ↦ x0 "县委" "县政府"	1	8.73	-	-	-	-	-	-	1	0.78	0	
94215185	NP-C(x0:NPB) ↦ "现场" x0	667	5.46	-	-	-	-	-	-	1	0.32	4.79	
119096476	NPB(DT("the") x0:NPB-BAR) ↦ x0 "原因"	341	5.87	-	-	-	-	-	-	1	1.77	4.59	
123518366	NPB(JJ("relevant") NNS("leaders")) ↦ "相关" "领导"	2	8.34	-	-	-	-	-	-	1	0.85	1.60	
134082151	NPB(NPB(DT("the") NN("organization") POS("'s")) NNS("experts")) ↦ "组 织" "专家"	1	8.92	-	-	-	-	-	-	1	2.29	0	
165391854	NPB-BAR(NN("land") NN("subsidence")) ↦ "地" "陷"	4	7.78	-	-	-	-	-	-	1	0.89	0.63	
215502277	S(NP-C(x0:NPB PP(IN("of") x1:NP-C)) x2:VP .(".")) ↦ x1 x0 x2 "."	51	5.82	-	-	-	-	-	2	1	4.25	1.10	
266422060	VBG("surveying") ↦ "勘测"	30	5.20	-	-	-	-	-	-	1	1.20	1.46	
291375495	VP(VBZ("is") VP-C(x0:VBG NP-C(x1:NPB PP(IN("in") x2:NP-C)))) ↦ "正 在" x2 x0 x1	21	6.73	-	-	-	-	-	1	1	2.64	1.55	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:447] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	relevant leaders of yunmeng county party committee and the county government is surveying the land subsidence in the organization 's experts .	22	<b>11</b>	<b>20.54</b>	49.20	46.51	-	11.41	192.79
2	2	relevant leaders of yunmeng county party committee and the county government is surveying the land subsidence in the site .	<b>20</b>	<b>11</b>	35.75	44.91	42.16	-	12.22	192.86
3	3	relevant leaders of yunmeng county party committee and the county government is land subsidence .	<b>15</b>	<b>10</b>	75.56	<b>35.71</b>	<b>32.06</b>	-	<b>13.91</b>	194.17
4	4	relevant leaders of the yunmeng county party committee and government organized experts land subsidence at the site .	<b>18</b>	<b>10</b>	50.18	39.76	39.96	-	13.40	195.24
5	5	relevant leaders of the yunmeng county party committee and government organized experts land subsidence at the scene .	<b>18</b>	<b>10</b>	49.88	40.27	39.96	-	<b>17.54</b>	195.57
6	6	relevant leaders of yunmeng county party committee and the county government is surveying the land subsidence in organizing expert .	<b>20</b>	<b>11</b>	<b>23.67</b>	49.89	46.29	-	12.58	195.84
7	7	relevant leaders of yunmeng county party committee and the county government organized experts land subsidence at the site .	<b>19</b>	<b>10</b>	40.64	44.13	42.78	-	<b>13.62</b>	196.04
8	8	relevant leaders of yunmeng county party committee and the county government organized experts land subsidence at the scene .	<b>19</b>	<b>10</b>	40.34	44.63	42.78	-	<b>17.54</b>	196.38
9	9	relevant leaders of the yunmeng county party committee and government is surveying the land subsidence in the organization 's experts .	<b>21</b>	<b>11</b>	30.08	46.62	45.92	-	11.14	196.94

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
10	10	relevant leaders of yunmeng county party committee and the county government is surveying the land subsidence in on @-@ site organization .	22	<b>12</b>	<b>20.67</b>	52.57	45.80	-	11.08	196.96		
11	11	relevant leaders of the yunmeng county party committee and government is surveying the land subsidence in the site .	<b>19</b>	<b>11</b>	45.29	42.33	41.57	-	11.99	197		
12	12	relevant leaders of yunmeng county party committee and the county government is surveying the land subsidence in an expert on @-@ site .	23	<b>12</b>	<b>18.11</b>	52.87	48.01	-	10.58	197.13		
13	13	relevant leaders of yunmeng county party committee and the county government is surveying the land subsidence in experts .	<b>19</b>	<b>11</b>	35.95	46.94	43.01	-	13.26	197.32		
14	14	relevant leaders of guunmong county party committee and the county government is surveying the land subsidence in the organization 's experts .	22	<b>11</b>	24.81	44.94	49.25	-	10.31	197.84		
15	15	relevant leaders of guunmong county party committee and the county government is surveying the land subsidence in the site .	<b>20</b>	<b>11</b>	40.02	40.65	44.91	-	11.00	197.90		
16	16	relevant leaders of yunmeng county party committee and the county government is surveying the subsidence in the organization 's experts .	<b>21</b>	<b>11</b>	28.43	49.35	46.61	-	10.81	198.13		
17	17	relevant leaders of yunmeng county party committee and the county government is surveying the subsidence in the site .	<b>19</b>	<b>11</b>	43.65	45.06	42.26	-	11.59	198.19		
18	18	relevant leaders of yunmeng county party committee and the county government is surveying the land subsidence in the on @-@ site .	22	<b>12</b>	32.10	47.38	44.96	-	11.08	198.22		
19	19	relevant leaders of the yunmeng county party committee and government is surveying the land subsidence in the organization .	<b>19</b>	<b>12</b>	47.84	41.88	40.93	-	11.99	198.29		
20	20	relevant leaders of the yunmeng county party committee and government organized experts surveying land subsidence on @-@ site .	<b>19</b>	<b>11</b>	35.00	44.60	43.78	-	10.83	198.42		
21	21	yunmeng county party committee and the county government related leading expert on @-@ site surveying land subsidence .	<b>18</b>	<b>13</b>	47.77	46.36	39.33	-	11.79	198.54		
22	22	the leaders of yunmeng county party committee and the county government is surveying the land subsidence in the organization 's experts .	22	<b>12</b>	34.60	47.20	45.42	-	11.41	198.57		
23	23	relevant leaders of the yunmeng county party committee and government organized experts the subsidence at the site .	<b>18</b>	<b>10</b>	53.57	41.31	39.18	-	13.05	198.61		
24	24	relevant leaders of yunmeng county party committee and the county government is surveying the land subsidence in on @-@ site organizations .	22	<b>12</b>	<b>19.84</b>	52.74	46.61	-	11.08	198.61		
25	25	the leaders of yunmeng county party committee and the county government is surveying the land subsidence in the site .	<b>20</b>	<b>12</b>	49.81	42.91	41.07	-	12.22	198.64		
26	26	relevant leaders of the yunmeng county party committee and government organized experts ground settlement at the site .	<b>18</b>	<b>10</b>	54.66	41.81	<b>35.91</b>	-	13.05	198.69		
27	27	leaders of yunmeng county party committee and the county government is surveying the land subsidence in the organization 's experts .	<b>21</b>	<b>11</b>	37.59	45.98	44.37	-	11.97	198.76		
28	28	relevant leaders of yunmeng county party committee and the county government is surveying the land subsidence in expert .	<b>19</b>	<b>12</b>	37.98	46.33	43.10	-	12.88	198.82		
29	29	leaders of yunmeng county party committee and the county government is surveying the land subsidence in the site .	<b>19</b>	<b>11</b>	52.80	41.69	40.02	-	12.88	198.83		
30	30	the leader of yunmeng county party committee and the county government is surveying the land subsidence in the organization 's experts .	22	<b>12</b>	35.87	46.70	45.20	-	11.08	198.87		

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
31	31	the leader of yunmeng county party committee and the county government is surveying the land subsidence in the site .	20	12	51.09	42.41	40.85	-	11.82	198.94		
32	32	relevant leaders of the yunmeng county party committee and government organized experts the subsidence at the scene .	18	10	53.27	41.81	39.18	-	17.12	198.94		
33	33	yunmeng county party committee and the county government related leading expert on @-@ site survey land subsidence .	18	13	48.66	47.42	39.35	-	12.26	198.97		
34	34	relevant leaders of yunmeng county party committee and the county government is surveying land subsidence in the organization 's experts .	21	12	30.63	48.33	45.43	-	11.14	199.21		
35	35	relevant leaders of guanmong county party committee and the county government is land subsidence .	15	10	79.83	31.46	34.81	-	12.09	199.21		
36	36	relevant leaders of yunmeng county party committee and the county government organized experts surveying land subsidence on @-@ site .	20	11	25.46	48.96	46.61	-	11.37	199.23		
37	37	relevant leaders of yunmeng county party committee and the county government is surveying land subsidence in the site .	19	12	45.85	44.04	41.08	-	11.99	199.27		
38	38	relevant leaders of yunmeng county party committee and the county government organized experts the subsidence at the site .	19	10	44.03	45.67	42	-	13.26	199.42		
39	39	the leader of the yunmeng county party committee and government organized experts land subsidence at the site .	18	11	65.51	36.36	38.30	-	13.05	199.45		
40	40	the leaders of the yunmeng county party committee and government organized experts land subsidence at the site .	18	11	64.23	36.70	38.85	-	13.40	199.46		
41	41	relevant leaders of yunmeng county party committee and the county government is surveying the subsidence in the organization .	19	12	46.19	44.61	41.61	-	11.59	199.47		
42	42	relevant leaders of yunmeng county party committee and the county government organized experts ground settlement at the site .	19	10	45.12	46.18	38.74	-	13.26	199.50		
43	43	relevant leaders of the yunmeng county party committee and government is surveying the land subsidence in the scene .	19	12	46.77	42.22	42.44	-	13.26	199.73		
44	44	relevant leaders of yunmeng county party committee and the county government organized experts the subsidence at the scene .	19	10	43.73	46.17	42	-	17.12	199.75		
45	45	the leadership of yunmeng county party committee and the county government is surveying the land subsidence in the organization 's experts .	22	12	35.75	46.88	45.26	-	11.08	199.78		
46	46	the leadership of yunmeng county party committee and the county government is surveying the land subsidence in the site .	20	12	50.96	42.59	40.91	-	11.82	199.85		
47	47	relevant leaders of yunmeng county party committee and the county government is surveying the land subsidence in site .	19	12	42.68	45.35	42.05	-	12.88	199.85		
48	48	the leaders of yunmeng county party committee and the county government is land subsidence .	15	11	89.62	33.72	30.98	-	14.38	199.95		
49	49	relevant leaders of the yunmeng county party committee and government is surveying the land subsidence in organizing expert .	19	11	33.21	47.32	45.70	-	12.34	199.99		
50	50	yunmeng county party committee and the county government related leading experts on @-@ site surveying land subsidence .	18	13	49.66	45.68	39.34	-	12.26	200.06		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 454**

**foreign:** 隔蒲潭镇相关人员说,镇政府工作人员主要负责村民的疏散和安置。

**SysCombTune.p1.forum.0:** a geputan town official said that the town's government functionaries were mainly responsible for the evacuation and resettlement of the villagers .

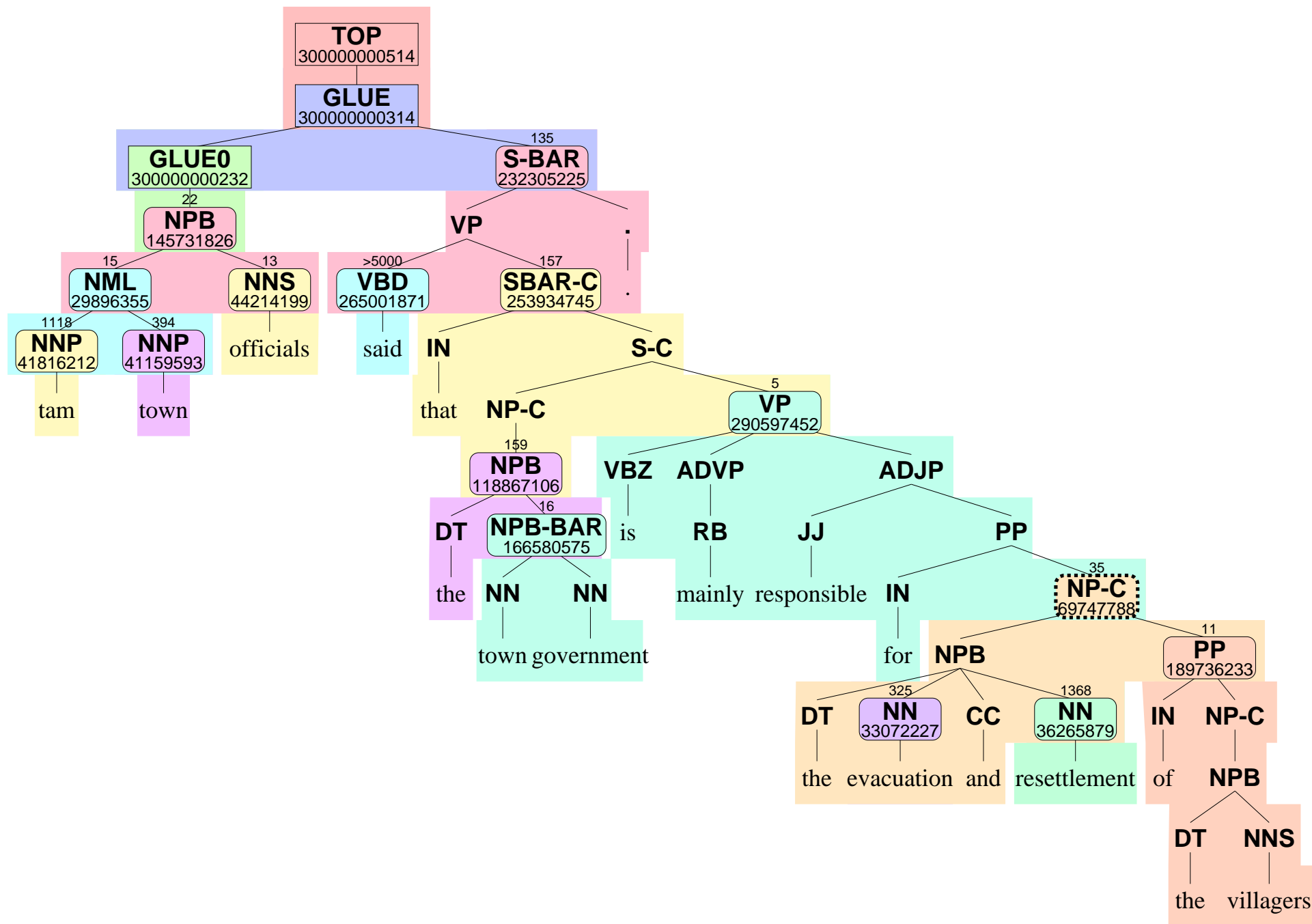
**SysCombTune.p1.forum.1:** a geputan town official said that the town's government functionaries were mainly responsible for the evacuation and resettlement of the villagers .

**SysCombTune.p1.forum.2:** a geputan town official said that the town's government functionaries were mainly responsible for the evacuation and resettlement of the villagers .

**SysCombTune.p1.forum.3:** a geputan town official said that the town's government functionaries were mainly responsible for the evacuation and resettlement of the villagers .

**1-best:** tam town officials said that the town government is mainly responsible for the evacuation and resettlement of the villagers .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:454] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:454] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1inv	glue-rule	nonmonotony	is_lexicalized	phrase_pfe	phrase_pfe
29896355	NML(x0:NNP x1:NNP) $\mapsto$ "蒲" x0 x1	15	6.02	-	-	-	-	-	-	1	0.24	5.60	
33072227	NN("evacuation") $\mapsto$ "疏散"	325	5.10	-	-	-	-	-	-	1	0.59	0.89	
36265879	NN("resettlement") $\mapsto$ "安置"	1,368	4.48	-	-	-	-	-	-	1	0.86	0.74	
41159593	NNP("town") $\mapsto$ "镇"	394	4.86	-	-	-	-	-	-	1	0.80	0.89	
41816212	NNP("tam") $\mapsto$ "潭"	1,118	4.41	-	-	-	-	-	-	1	0.52	0.47	
44214199	NNS("officials") $\mapsto$ "相关" "人员"	13	6.19	-	-	-	-	-	-	1	1.26	3.48	
69747788	NP-C(NPB(DT("the") x0:NN CC("and") x1:NN) x2:PP) $\mapsto$ x2 x0 "和" x1	35	6.74	-	-	-	-	-	1	1	3.43	1.06	
118867106	NPB(DT("the") x0:NPB-BAR) $\mapsto$ x0 "工作" "人员"	159	6.20	-	-	-	-	-	-	1	2.18	4.98	
145731826	NPB(x0:NML x1:NNS) $\mapsto$ "隔" x0 x1	22	7.06	-	-	-	-	-	-	1	0.22	4.98	
166580575	NPB-BAR(NN("town") NN("government")) $\mapsto$ "镇" "政府"	16	6.85	-	-	-	-	-	-	1	0.18	0.29	
189736233	PP(IN("of") NP-C(NPB(DT("the") NNS("villagers")))) $\mapsto$ "村民" "的"	11	7	-	-	-	-	-	-	1	1.36	0.63	
232305225	S-BAR(VP(x0:VBD x1:SBAR-C) .(" ")) $\mapsto$ x0 x1 "."	135	5.58	-	-	-	-	-	-	1	0.10	0.22	
253934745	SBAR-C(IN("that") S-C(NP-C(x0:NPB) x1:VP)) $\mapsto$ ", " x0 x1	157	4.76	-	-	-	-	-	-	1	1.63	0.79	
265001871	VBD("said") $\mapsto$ "说"	161,972	1.46	-	-	-	-	-	-	1	0.60	0.71	
290597452	VP(VBZ("is") ADVP(RB("mainly")) ADJP(JJ("responsible") PP(IN("for") x0:NP-C))) $\mapsto$ "主要" "负责" x0	5	7.35	-	-	-	-	-	-	1	1.58	0.22	
300000000232	GLUE0(x0:NPB) $\mapsto$ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000314	GLUE(x0:GLUE0 x1:S-BAR) $\mapsto$ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) $\mapsto$ x0	-	-	-	-	-	-	1	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:454] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	tam town officials said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	18	73.22	41.49	43.34	3	58.72	219.50
2	2	separated pokfield tam said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	17	64.63	41.56	47.61	3	51.05	219.79
3	3	tam town officials said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	17	71.59	43.41	43.81	3	51.83	220.10
4	4	tam town relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	55.51	46.66	47.21	3	58.82	220.11
5	5	tam relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	18	70.55	42.16	42.52	3	57.89	220.17



#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
6	6	tantsu town officials said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	18	79.63	35.19	45.18	3	58.72	220.66		
7	7	separated town relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	52.71	47.84	47.61	3	58.82	220.76		
8	8	tam town relevant personnel said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	52.96	49.51	47.19	3	51.93	221.15		
9	9	across town relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	64.29	44.12	44.22	3	58.82	221.18		
10	10	tam relevant personnel said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	18	68.00	45.00	42.49	3	51.05	221.21		
11	11	separated tam said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	19	17	74.79	43.26	41.05	3	50.83	221.24		
12	12	tantsu town officials said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	17	78	37.11	45.65	3	51.83	221.26		
13	13	tantsu town relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	61.92	40.37	49.05	3	58.82	221.27		
14	14	separated town related personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	51.97	49.30	47.90	3	58.82	221.28		
15	15	tantsu relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	18	76.97	35.86	44.35	3	57.89	221.33		
16	16	separated tantsu relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	59.33	41.63	49.77	3	57.99	221.40		
17	17	town officials said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	19	18	91.05	34.12	39.04	3	58.47	221.47		
18	18	pokfield tam relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	60.39	41.46	48.98	3	57.99	221.52		
19	19	separated tantsu town of relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	23	18	45.18	45.92	53.82	3	58.68	221.66		
20	20	across town related personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	63.55	45.58	44.51	3	58.82	221.70		
21	21	separated pokfield relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	59.69	41.63	49.47	3	57.99	221.72		
22	22	separated the relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	69.02	42.28	43.39	3	57.99	221.84		
23	23	tannan town officials said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	18	76.32	42.18	44.32	3	58.72	221.87		
24	24	separated the town of relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	23	18	53	47.47	47.64	3	58.68	221.90		
25	25	separated pu tam said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	17	59.61	49.15	46.28	3	51.05	221.96		
26	26	separated town related personnel said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	17	50.50	50.99	47.61	3	51.93	222.01		

#	O#	Sentence	text-length		derivation-size		sbtm-cost		lm1	lm2	glue-rule		totalcost
											BLEU+1		
27	27	tam said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	18	18	100.44	32.13	35.32	3	57.21	222.02			
28	28	tam town related personnel said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	54.14	49.81	47.22	3	51.93	222.02			
29	29	separated cheongdam relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	60.68	41.63	49.19	3	57.99	222.03			
30	30	cheongdam town officials said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	18	80.99	35.19	45.38	3	58.72	222.27			
31	31	separated cheongdam town of relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	23	18	46.54	45.92	53.23	3	58.68	222.29			
32	32	at tam said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	19	17	87.93	38.80	38.71	3	50.83	222.30			
33	33	pokfield tam said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	19	17	85.67	35.78	41.84	3	50.83	222.30			
34	34	tantsu town relevant personnel said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	59.37	43.21	49.03	3	51.93	222.31			
35	35	tantsu relevant personnel said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	18	74.41	38.70	44.33	3	51.05	222.37			
36	36	separated tantsu town said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	17	66.16	41.30	48.45	3	51.83	222.40			
37	37	across town related personnel said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	17	62.08	47.26	44.23	3	51.93	222.44			
38	38	separated tantsu town relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	22	19	45.41	46.14	54.47	4	58.80	222.44			
39	39	pokfield town relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	64.19	40.37	48.40	3	58.82	222.45			
40	40	pokfield tantsu relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	66.81	35.86	50.56	3	57.99	222.46			
41	41	tannan town officials said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	17	74.69	44.09	44.79	3	51.83	222.48			
42	42	tannan town relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	58.61	47.35	48.20	3	58.82	222.48			
43	43	tannan relevant personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	18	73.65	42.84	43.50	3	57.89	222.54			
44	44	tam town related personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	56.70	48.12	47.51	3	58.82	222.56			
45	45	pokfield tam relevant personnel said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	57.84	44.30	48.96	3	51.14	222.56			
46	46	town officials said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	19	17	89.42	36.52	39.51	3	51.61	222.61			
47	47	separated tantsu related personnel said that the town government is mainly responsible for the evacuation and resettlement of the villagers .	21	18	58.59	43.09	50.65	3	57.99	222.65			
48	48	tam town officials said that the town government is mainly responsible for the evacuation and resettlement of villagers .	19	19	77.04	41.59	43.13	3	47.21	222.66			

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
49	49	at pokfield tam said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	17	77.77	38.06	44.87	3	51.05	222.74		
50	50	tam related personnel said , the town government is mainly responsible for the evacuation and resettlement of the villagers .	20	18	69.19	45.30	43.11	3	51.05	222.81		

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 470

foreign: 徐双东说,昨天本来是他侄子徐志强结婚的日子,家里准备好了酒席.

SysCombTune.p1.forum.0: xu shuangdong said that yesterday was supposed to have been his nephew xu zhiqiang 's wedding day and that a banquet had been prepared at home .

SysCombTune.p1.forum.1: xu shuangdong said that yesterday was supposed to have been his nephew xu zhiqiang 's wedding day and that a banquet had been prepared at home .

SysCombTune.p1.forum.2: xu shuangdong said that yesterday was supposed to have been his nephew xu zhiqiang 's wedding day and that a banquet had been prepared at home .

SysCombTune.p1.forum.3: xu shuangdong said that yesterday was supposed to have been his nephew xu zhiqiang 's wedding day and that a banquet had been prepared at home .

1-best: tung said that yesterday was originally the married life of his nephew , and my family was ready .

[illegible]

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:470] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	modelnm	modelim	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pte
1044794	.((".")) → "."	6,792,520	0.17	-	-	-	-	-	-	-	1	0.10	0.22
22864293	JJ("married") → "结婚"	242	4.91	-	-	-	-	-	-	-	1	0.92	0.92
34557164	NN("life") → "日子"	140	5.47	-	-	-	-	-	-	-	1	1.75	2.62
35119579	NN("nephew") → "侄子"	77	5.73	-	-	-	-	-	-	-	1	0.23	0.68
41587990	NNP("tung") → "东"	5,079	3.75	-	-	-	-	-	-	-	1	1.04	0.42
69463930	NP-C(NPB(DT("the") x0:JJ x1:NN) PP(IN("of") x2:NP-C)) → x2 x0 "的" x1	30	6.81	-	-	-	-	-	-	1	1	3.60	1.02
72548059	NP-C(NPB(NN("yesterday")))) → "昨天"	17	7.06	-	-	-	-	-	-	-	1	0.35	0.84
74119419	NP-C(NPB(PRPS("his") x0:NN)) → "他" x0	20	6.98	-	-	-	-	-	-	-	1	1.26	1.31
136814256	NPB(PRPS("my") NN("family")) → "家里"	12	7.32	-	-	-	-	-	-	-	1	2.04	1.36
218979447	S(x0:NP-C VP(VBD("was") ADVP(RB("originally")) x1:NP-C)) → x0 "本来" "是" x1	2	7.52	-	-	-	-	-	-	-	1	1.19	1.14
232365206	S-BAR(VP(x0:VBD SBAR-C(IN("that") x1:S-C)) x2:.) → x0 "," x1 x2	56	5.97	-	-	-	-	-	-	-	1	1.63	0.79
248379324	S-C(x0:S ,(",") CC("and") S(NP-C(x1:NPB) x2:VP)) → x0 "," x1 x2	27	5.90	-	-	-	-	-	-	-	1	3.28	1.25
265001871	VBD("said") → "说"	161,972	1.46	-	-	-	-	-	-	-	1	0.60	0.71
279958280	VP(VBD("was") ADJP(JJ("ready")))) → "准备好" "了"	1	8.57	-	-	-	-	-	-	-	1	2.13	2.63
30000000199	GLUE0(x0:NNP) → "<foreign-sentence>" x0	-	-	-	-	-	-	-	1	-	-	-	-
300000000314	GLUE(x0:GLUE0 x1:S-BAR) → x0 x1	-	-	-	-	-	-	-	1	-	-	-	-
300000000514	TOP(x0:GLUE) → x0	-	-	-	-	-	-	-	1	-	-	-	-
400000000152	.(x0:.) → "酒席" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000000845	JJ(x0:JJ) → "徐" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000000847	JJ(x0:JJ) → "志强" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000001264	NNP(x0:NNP) → "徐双" x0	-	-	-	1	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:470] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	tung said that yesterday was originally the married life of his nephew , and my family was ready .	19	21	102.65	39.11	42.58	3	14.71	245.71
2	2	tung said that yesterday was originally the day of the wedding of his nephew , and my family was ready .	21	21	105.03	40.19	39.57	3	15.85	245.83
3	3	dong said that yesterday was originally the married life of his nephew , and my family was ready .	19	21	100.85	40.18	43.68	3	14.71	246.96
4	4	dong said that yesterday was originally the day of the wedding of his nephew , and my family was ready .	21	21	103.23	41.26	40.67	3	15.85	247.08
5	5	east said that yesterday was originally the married life of his nephew , and my family was ready .	19	21	98.73	41.07	45.86	3	14.71	247.72
6	6	east said that yesterday was originally the day of the wedding of his nephew , and my family was ready .	21	21	101.12	42.15	42.85	3	15.85	247.85
7	7	tung said that yesterday was originally the married life of his nephew , and my home was ready .	19	21	103.84	39.71	42.52	3	15.11	248.14
8	8	xu shuang said , yesterday was the day of the wedding of his nephew , and my family prepared a feast .	22	21	91.90	49.09	43.09	3	9.36	248.22

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
9	9	tung said that yesterday was originally the day of the wedding of his nephew , and my home was ready .	21	21	106.22	40.79	39.51	3	16.20	248.27	
10	10	to say that yesterday was originally the married life of his nephew , and my family was ready .	19	20	111.20	37.91	42.67	3	10.57	248.50	
11	11	tung said that yesterday was originally the married life of his nephew , and my family prepared a feast .	20	21	93.42	43.50	46.86	3	15.69	248.55	
12	12	xu shuang said , yesterday was originally the married life of his nephew , and my family was ready .	20	21	83.06	49.53	47.33	3	8.39	248.59	
13	13	to say that yesterday was originally the day of the wedding of his nephew , and my family was ready .	21	20	113.58	38.99	39.66	3	11.39	248.62	
14	14	tung said that yesterday was originally the day of the wedding of his nephew , and my family prepared a feast .	22	21	95.81	44.58	43.86	3	16.65	248.68	
15	15	xu shuang said , yesterday was originally the day of the wedding of his nephew , and my family was ready .	22	21	85.44	50.62	44.32	3	8.98	248.72	
16	16	east , said that yesterday was originally the married life of his nephew , and my family was ready .	20	20	94.92	43.83	47.30	3	14.92	249.38	
17	17	dong said that yesterday was originally the married life of his nephew , and my home was ready .	19	21	102.04	40.78	43.61	3	15.11	249.39	
18	18	xu shuang , said that yesterday was originally the married life of his nephew , and my family was ready .	21	20	83.23	49.78	48.63	3	15.48	249.40	
19	19	east , said that yesterday was originally the day of the wedding of his nephew , and my family was ready .	22	20	97.31	44.91	44.29	3	15.97	249.50	
20	20	dong said that yesterday was originally the day of the wedding of his nephew , and my home was ready .	21	21	104.42	41.86	40.61	3	16.20	249.52	
21	21	xu shuang , said that yesterday was originally the day of the wedding of his nephew , and my family was ready .	23	20	85.61	50.86	45.62	3	16.41	249.53	
22	22	said that yesterday was originally the married life of his nephew , and my family was ready .	18	20	111.15	38.81	41.92	3	14.45	249.56	
23	23	xu shuang said , yesterday was the day of the wedding of his nephew , and my family was ready .	21	21	104.76	44.70	38.81	3	8.91	249.63	
24	24	said that yesterday was originally the day of the wedding of his nephew , and my family was ready .	20	20	113.54	39.89	38.91	3	15.69	249.69	
25	25	tung said that yesterday was originally the married life of his nephew , and his family was ready .	19	21	107.07	38.42	42.13	3	14.71	249.77	
26	26	dong said that yesterday was originally the married life of his nephew , and my family prepared a feast .	20	21	91.63	44.57	47.96	3	15.69	249.80	
27	27	tung said that yesterday was originally the day of the wedding of his nephew , and his family was ready .	21	21	109.46	39.50	39.12	3	15.85	249.89	
28	28	dong said that yesterday was originally the day of the wedding of his nephew , and my family prepared a feast .	22	21	94.01	45.65	44.95	3	16.65	249.93	
29	29	said , yesterday was originally the married life of his nephew , and my family was ready .	18	21	109.63	40.17	42.50	3	7.89	249.93	
30	30	said , yesterday was originally the day of the wedding of his nephew , and my family was ready .	20	21	112.01	41.25	39.49	3	8.61	250.05	
31	31	east said that yesterday was originally the married life of his nephew , and my home was ready .	19	21	99.92	41.67	45.80	3	15.11	250.16	
32	32	east said that yesterday was originally the day of the wedding of his nephew , and my home was ready .	21	21	102.31	42.76	42.79	3	16.20	250.28	
33	33	tung said , yesterday was originally the married life of his nephew , and my family was ready .	19	22	104.30	41.04	43.27	4	8.03	250.42	
34	34	xu shuang said that yesterday was originally the married life of his nephew , and my family was ready .	20	21	87.04	48.86	46.63	3	15.32	250.48	
35	35	tung said , yesterday was originally the day of the wedding of his nephew , and my family was ready .	21	22	106.68	42.12	40.26	4	8.70	250.54	
36	36	east said that yesterday was originally the married life of his nephew , and my family prepared a feast .	20	21	89.51	45.46	50.14	3	15.69	250.57	
37	37	dong said , yesterday was originally the married life of his nephew , and my family was ready .	19	22	102.50	41.69	44	4	8.03	250.59	
38	38	xu shuang said that yesterday was originally the day of the wedding of his nephew , and my family was ready .	22	21	89.42	49.94	43.62	3	16.32	250.60	
39	39	xu shuangxi said , yesterday was the day of the wedding of his nephew , and my family prepared a feast .	22	21	92.76	49.83	44.81	3	9.36	250.68	
40	40	east said that yesterday was originally the day of the wedding of his nephew , and my family prepared a feast .	22	21	91.89	46.54	47.13	3	16.65	250.69	
41	41	dong said , yesterday was originally the day of the wedding of his nephew , and my family was ready .	21	22	104.88	42.77	41.00	4	8.70	250.71	
42	42	to say that yesterday was originally the married life of his nephew , and my home was ready .	19	20	112.39	38.52	42.60	3	10.86	250.93	
43	43	xu shuang said , yesterday was originally the married life of his nephew , my family was ready .	19	21	87.26	49.60	46.11	3	8.03	250.95	
44	44	tung said that yesterday was originally his wedding day , and my family was ready .	16	19	128.10	36.39	36.67	3	14.10	250.98	
45	45	xu shuang said . yesterday was originally his nephew married life , my family was ready .	17	21	91.84	51.44	44.77	3	7.71	251.01	
46	46	dong said that yesterday was originally the married life of his nephew , and his family was ready .	19	21	105.28	39.49	43.23	3	14.71	251.02	
47	47	xu shuang said , yesterday was originally the married life of his nephew , and my home was ready .	20	21	84.24	50.14	47.27	3	8.61	251.03	
48	48	xu shuangxi said , yesterday was originally the married life of his nephew , and my family was ready .	20	21	83.91	50.28	49.05	3	8.39	251.05	
49	49	to say that yesterday was originally the day of the wedding of his nephew , and my home was ready .	21	20	114.77	39.60	39.59	3	11.64	251.05	
50	50	xu shuang said , yesterday was originally the day of the wedding of his nephew , my family was ready .	21	21	89.64	50.68	43.10	3	8.70	251.08	



## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 471

**foreign:** 按村里的规矩要开流水席,从中午吃到晚上.

**SysCombTune.p1.forum.0:** according to the village custom a continuous banquet was to be held from noon to night .

**SysCombTune.p1.forum.1:** according to the village custom a continuous banquet was to be held from noon to night .

**SysCombTune.p1.forum.2:** according to the village custom a continuous banquet was to be held from noon to night .

**SysCombTune.p1.forum.3:** according to the village custom a continuous banquet was to be held from noon to night .

**1-best:** according to the rules and regulations of the village opened the flowing water , from noon at night .





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:471] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nns	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_psf	phrase_pfe
35279109	NN("noon") ↦ "中午"	2,082	4.30	-	-	-	-	-	-	1	0.42	0.59	
69780908	NP-C(NPB(DT("the") x0:NPB-BAR) PP(IN("of") NP-C(x1:NPB))) ↦ x1 "的" x0	421	5.66	-	-	-	-	-	1	1	3.60	1.02	
113939196	NPB(DT("the") NN("village")) ↦ "村里"	28	6.95	-	-	-	-	-	-	1	1.18	1.71	
118878570	NPB(DT("the") x0:NPB-BAR) ↦ x0 "席"	669	5.58	-	-	-	-	-	-	1	1.30	4.51	
147047999	NPB(x0:NN) ↦ x0 "吃"	70	6.56	-	-	-	-	-	-	1	0.34	5.03	
169967119	NPB-BAR(NNS("rules") CC("and") NNS("regulations")) ↦ "规矩"	9	7.10	-	-	-	-	-	-	1	1.75	2.42	
170097599	NPB-BAR(VBG("flowing") NN("water")) ↦ "流水"	3	7.78	-	-	-	-	-	-	1	1.37	0.55	
182125170	PP(IN("at") NP-C(NPB(NN("night")))) ↦ "到" "晚上"	4	7.78	-	-	-	-	-	-	1	1.33	2.27	
185695833	PP(IN("from") NP-C(x0:NPB x1:PP)) ↦ "从" x0 x1	31	6.56	-	-	-	-	-	-	1	0.45	1.29	
198021224	PP(VBG("according") PP-C(TO("to") x0:NP-C)) ↦ "按" x0	3,491	4.51	-	-	-	-	-	-	1	1.69	1.56	
221230029	S(x0:PP x1:S-BAR) ↦ x0 "要" x1	229	5.17	-	-	-	-	-	-	1	0.32	3.46	
233639205	S-BAR(VP(x0:VP-BAR x1:PP) .(".")) ↦ x0 x1 "."	137	5.58	-	-	-	-	-	-	1	0.10	0.22	
265274161	VBD("opened") ↦ "开"	282	4.22	-	-	-	-	-	-	1	1.69	1.53	
316086573	VP-BAR(x0:VBD NP-C(x1:NPB) ,(",")) ↦ x0 x1 ","	57	5.78	-	-	-	-	-	-	1	0.64	0.48	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:471] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	according to the rules and regulations of the village opened the flowing water , from noon at night .	19	15	40.18	38.29	35.66	-	17.46	169.82		
2	2	according to the rules and regulations of the village , kaizeng flowed in , from noon at night .	19	14	44.22	32.92	39.17	-	17.46	170.89		
3	3	according to the rules and regulations of the village , to flowing water , ate from noon for the night .	21	14	26.97	43.80	39.44	-	16.17	171.13		
4	4	according to the rules and regulations of the village started flowing water , from noon at night .	18	15	48.23	36.31	32.48	-	18.46	171.26		
5	5	open seats according to the rules and regulations of the village , ate from noon for the night .	19	14	35.89	39.90	37.99	-	17.46	171.56		
6	6	according to the rules and regulations of the village , of flowing water , ate from noon for the night .	21	14	34.04	41.33	37.64	-	15.75	171.80		
7	7	according to the rules and regulations of the village , to flowing water , ate from noon that night .	20	15	29.83	43.29	39.12	-	17	171.86		
8	8	according to the rules and regulations of the village , kaizeng flowed in , from noon to night .	19	14	44.13	30.77	41.48	-	31.87	172.20		
9	9	open seats according to the rules and regulations of the village , ate from noon that night .	18	15	38.76	39.40	37.67	-	18.46	172.29		
10	10	according to the rules and regulations of the village , to flowing water , ate the night from noon .	20	15	27.71	42.35	41.62	-	16.24	172.42		
11	11	according to the rules and regulations of the village , of flowing water , ate from noon that night .	20	15	36.91	40.83	37.32	-	16.56	172.53		
12	12	according to the rules and regulations of the village , to flowing water , ate from noon and in the evening .	22	14	31.85	41.96	37.52	-	14.35	172.58		
13	13	according to the rules and regulations of the village kaizeng flowed in , from noon to night .	18	14	47.21	29.74	40.99	-	33.70	172.63		
14	14	according to the rules and regulations of the village kaizeng flowed in , from eating at night .	18	14	53.31	28.97	39.29	-	17.12	172.72		

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
15	15	according to the rules and regulations of the village , to flowing water , eat from noon for the night .	21	14	28.08	43.64	40.20	-	16.17	172.78		
16	16	open seats according to the rules and regulations of the village , ate the night from noon .	18	15	36.63	38.45	40.17	-	17.64	172.85		
17	17	open seats according to the rules and regulations of the village , ate from noon and in the evening .	20	14	40.77	38.07	36.07	-	15.36	173		
18	18	according to the rules and regulations of the village , of flowing water , ate the night from noon .	20	15	34.79	39.89	39.82	-	15.82	173.09		
19	19	according to the rules and regulations of the village , of flowing water , ate from noon and in the evening .	22	14	38.92	39.50	35.73	-	13.93	173.25		
20	20	the seats according to the rules and regulations of the village , ate from noon for the night .	19	14	43.30	38.43	36.26	-	17.46	173.35		
21	21	according to the rules and regulations of the village , to flowing water , eating from noon for the night .	21	14	28.10	43.16	41.06	-	16.17	173.42		
22	22	according to the rules and regulations of the village , of flowing water , eat from noon for the night .	21	14	35.15	41.18	38.40	-	15.75	173.44		
23	23	open water , according to the rules and regulations of the village from noon at night .	17	15	61.21	33.71	30.66	-	19.58	173.52		
24	24	according to the rules and regulations of the village flowed in , from noon at night .	17	14	57.98	34.10	31.70	-	19.58	173.65		
25	25	the seats according to the rules and regulations of the village , ate from noon that night .	18	15	46.17	37.93	35.94	-	18.46	174.09		
26	26	according to the rules and regulations of the village , of flowing water , eating from noon for the night .	21	14	35.18	40.70	39.27	-	15.75	174.09		
27	27	according to the rules and regulations of the village , of flowing water , eat from noon that night .	20	15	38.02	40.67	38.08	-	16.56	174.17		
28	28	open the flowing water , according to the rules and regulations of the village from noon at night .	19	15	44.41	38.81	35.47	-	17.46	174.28		
29	29	according to the rules and regulations of the village , kaizeng flowed in , from the noon at night .	20	14	41.18	34.73	42.09	-	15.82	174.38		
30	30	according to the rules and regulations of the village opened the flowing water , from the noon at night .	20	15	38.17	40.02	38.58	-	15.82	174.51		
31	31	open seats according to the rules and regulations of the village , ate from noon that evening .	18	15	39.92	39.96	37.81	-	17.12	174.54		
32	32	according to the rules and regulations of the village opened the flowing water , ate from noon at night .	20	14	35.46	41.59	38.74	-	16.56	174.58		
33	33	the seats according to the rules and regulations of the village , ate the night from noon .	18	15	44.04	36.99	38.44	-	17.64	174.64		
34	34	the seats according to the rules and regulations of the village , ate from noon and in the evening .	20	14	48.18	36.60	34.34	-	15.36	174.81		
35	35	according to the rules and regulations of the village , of flowing water , eating from noon that night .	20	15	38.05	40.20	38.94	-	16.56	174.82		
36	36	according to the rules and regulations of the village started flowing water , from the noon at night .	19	15	45.18	38.04	35.40	-	16.68	174.94		
37	37	seats according to the rules and regulations of the village , ate from noon for the night .	18	14	46.60	38.03	35.41	-	18.46	174.94		
38	38	open water , according to the rules and regulations of the village from noon to night .	17	15	61.12	31.82	32.92	-	35.75	175.04		
39	39	according to the rules and regulations of flowing water in the village , ate from noon at night .	19	12	47.65	38.37	35.40	-	17.46	175.06		
40	40	open water , according to the rules and regulations of the village from eating at night .	17	15	67.22	31.32	31.27	-	18.17	175.06		
41	41	open seats according to the rules and regulations of the village , eating from noon for the night .	19	14	37.03	40.56	39.61	-	17.46	175.07		
42	42	open seats according to the rules and regulations of the village , eat from noon for the night .	19	14	37	40.77	39.27	-	17.46	175.12		
43	43	open seats according to the rules of the village , ate from noon for the night .	17	14	43.58	38.73	37.04	-	19.58	175.23		
44	44	open seats according to the rules and regulations of the village , ate at night from it .	18	15	48.02	36	37.51	-	16.20	175.51		
45	45	seats according to the rules and regulations of the village , ate from noon that night .	17	15	49.47	37.53	35.09	-	19.58	175.67		
46	46	opened the flowing water , according to the rules and regulations of the village from noon at night .	19	15	43.61	39.95	35.73	-	17.46	175.70		
47	47	open seats according to the rules and regulations of the village , eating from noon that night .	18	15	39.90	40.05	39.29	-	18.46	175.80		
48	48	open the flowing water , according to the rules and regulations of the village from noon to night .	19	15	44.32	36.91	37.72	-	31.87	175.80		
49	49	open seats according to the rules and regulations of the village , ate the evening from noon .	18	15	37.62	39.08	40.17	-	17.12	175.81		
50	50	open seats according to the rules and regulations of the village , ate at night from china .	18	15	48.20	35.67	37.52	-	16.20	175.82		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 485**

**foreign:** 冲突各方对事态发展特别是针对平民的暴力行为做出全然不同的解释。

**SysCombTune.p1.forum.0:** parties involved in the clashes provide completely different interpretations of the development in the situation , especially in regards to violence against civilians

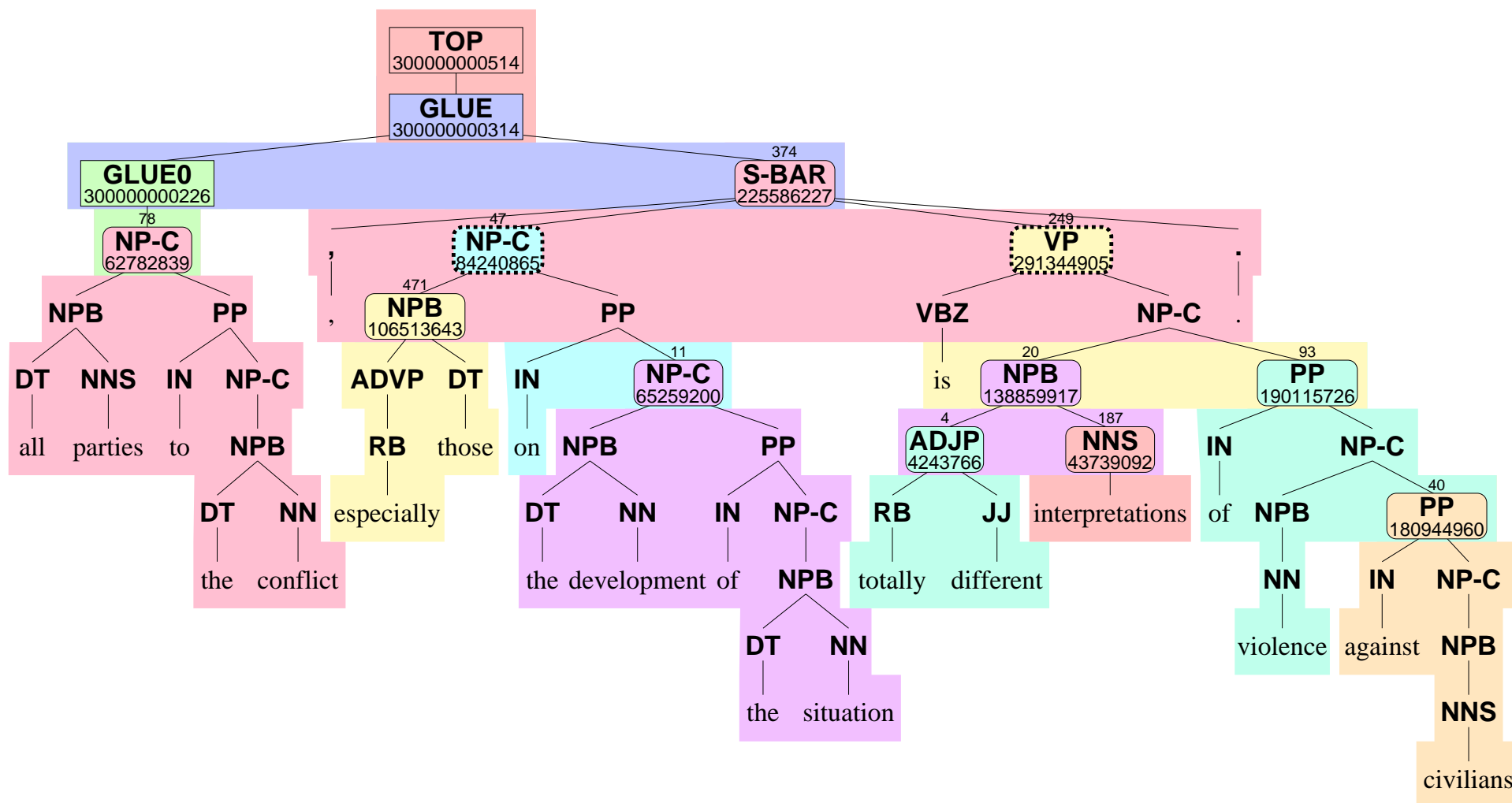
**SysCombTune.p1.forum.1:** parties involved in the clashes provide completely different interpretations of the development in the situation, especially in regards to violence against civilians

**SysCombTune.p1.forum.2:** parties involved in the clashes provide completely different interpretations of the development in the situation , especially in regards to violence against civil

**SysCombTune.p1.forum.3:** parties involved in the clashes provide completely different interpretations of the development in the situation , especially in regards to violence against civil

**1-best:** all parties to the conflict , especially those on the development of the situation is totally different interpretations of violence against civilians .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:485] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:485] 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1nnt	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pft	phrase_pfe
4243766	ADJP(RB("totally") JJ("different")) ↦ "全然" "不同"	4	7.05	-	-	-	-	-	-	1	1.18	2.15	
43739092	NNS("interpretations") ↦ "的" "解释"	187	5.04	-	-	-	-	-	-	1	1.34	0.89	
62782839	NP-C(NPB(DT("all") NNS("parties")) PP(IN("to") NP-C(NPB(DT("the") NN("conflict"))))) ↦ "冲突" "各" "方"	78	6.39	-	-	-	-	-	-	1	0.91	0.29	
65259200	NP-C(NPB(DT("the") NN("development")) PP(IN("of") NP-C(NPB(DT("the") NN("situation"))))) ↦ "事态" "发展"	11	7.24	-	-	-	-	-	-	1	2.86	1.41	
84240865	NP-C(x0:NPB PP(IN("on") x1:NP-C)) ↦ "对" x1 x0	47	6.61	-	-	-	-	-	1	1	1.27	1.73	
106513643	NPB(ADVP(RB("especially")) DT("those")) ↦ "特别"	471	5.73	-	-	-	-	-	-	1	2.58	0.69	
138859917	NPB(x0:ADJP x1:NNS) ↦ "做" "出" x0 x1	20	7.10	-	-	-	-	-	-	1	0.25	4.52	
180944960	PP(IN("against") NP-C(NPB(NNS("civilians")))) ↦ "针对" "平民"	40	6.45	-	-	-	-	-	-	1	0.74	0.96	
190115726	PP(IN("of") NP-C(NPB(NN("violence")) x0:PP)) ↦ x0 "的" "暴力行为"	93	6.08	-	-	-	-	-	-	1	0.88	0.70	
225586227	S-BAR((",") x0:NP-C x1:VP ((".")) ↦ x0 x1 "."	374	5.14	-	-	-	-	-	-	1	3.20	1.51	
291344905	VP(VBZ("is") NP-C(x0:NPB x1:PP)) ↦ "是" x1 x0	249	5.66	-	-	-	-	-	1	1	0.88	0.97	
300000000226	GLUE0(x0:NP-C) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000314	GLUE(x0:GLUE0 x1:S-BAR) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:485] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	all parties to the conflict , especially those on the development of the situation is totally different interpretations of violence against civilians .	23	14	27.15	37.80	34.28	3	25.92	150.63
2	2	all parties to the conflict , especially those on the development of the situation is totally different explanations of violence against civilians .	23	14	24.73	39.07	34.52	3	22.47	150.66
3	3	all parties to the conflict , especially those on the development of the situation is a totally different interpretation of violence against civilians .	24	14	22.48	40.08	36.51	3	22.43	152.42
4	4	all parties to the conflict to the development of the situation is especially made a totally different interpretation of violence against civilians .	23	16	14.92	42.06	40.27	4	21.38	153.70
5	5	by all parties to the conflict , especially those on the development of the situation is totally different interpretations of violence against civilians .	24	14	24.22	40.34	36.41	3	25.87	154.44
6	6	by all parties to the conflict , especially those on the development of the situation is totally different explanations of violence against civilians .	24	14	21.81	41.61	36.65	3	22.43	154.46
7	7	all parties to the conflict , especially those on the development of the situation is a totally different explanation of violence against civilians .	24	14	18.40	43.07	38.07	3	22.43	154.53

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
8	8	all parties in the conflict , especially those on the development of the situation is totally different interpretations of violence against civilians .	23	14	27.79	38.30	35.29	3	26.55	154.66
9	9	all parties in the conflict , especially those on the development of the situation is totally different explanations of violence against civilians .	23	14	25.37	39.57	35.53	3	23.14	154.69
10	10	the parties to the conflict , especially those on the development of the situation is totally different interpretations of violence against civilians .	23	14	32.35	37.39	34.67	3	25.92	154.78
11	11	the parties to the conflict , especially those on the development of the situation is totally different explanations of violence against civilians .	23	14	29.93	38.66	34.91	3	22.47	154.81
12	12	all parties to the conflict to the development of the situation is especially a totally different interpretation of violence against civilians .	22	15	23.76	39.69	37.66	4	21.39	154.88
13	13	all parties to the conflict to the development of the situation is especially make totally different explanations of violence against civilians .	22	16	14.15	44.11	39.15	4	21.39	155.42
14	14	all parties to the conflict to the development of the situation is especially make totally different interpretations of violence against civilians .	22	16	16.58	42.84	38.91	4	24.87	155.43
15	15	all parties to the conflict to the development of the situation is especially made a totally different explanation of violence against civilians .	23	16	10.83	45.05	41.83	4	21.38	155.88
16	16	by all parties to the conflict , especially those on the development of the situation is a totally different interpretation of violence against civilians .	25	14	19.55	42.62	38.63	3	21.51	156.23
17	17	the parties to the conflict to the development of the situation is especially made a totally different interpretation of violence against civilians .	23	14	18.19	41.64	40.66	3	21.38	156.29
18	18	all parties to the conflict and the development of the situation is especially a totally different interpretation of violence against civilians .	22	14	28.28	37.26	37.45	3	21.39	156.35
19	19	all parties in the conflict , especially those on the development of the situation is a totally different interpretation of violence against civilians .	24	14	23.11	40.57	37.52	3	23.10	156.46
20	20	the parties to the conflict , especially those on the development of the situation is a totally different interpretation of violence against civilians .	24	14	27.68	39.66	36.90	3	22.43	156.58
21	21	all parties to the conflict to the development of the situation is especially a totally different explanation of violence against civilians .	22	15	19.68	42.68	39.22	4	21.39	156.99
22	22	all the parties to the conflict , especially those on the development of the situation is totally different interpretations of violence against civilians .	24	14	29.95	39.25	35.52	3	25.87	157.01
23	23	all the parties to the conflict , especially those on the development of the situation is totally different explanations of violence against civilians .	24	14	27.53	40.52	35.76	3	22.43	157.04
24	24	all parties to the conflict to produce a totally different interpretation of violence against civilians especially those for the development of the situation .	24	13	11.56	42.13	41.68	3	15.60	157.20
25	25	all parties to the conflict , especially those on the development of the situation is totally different explanations of acts of violence against civilians .	25	15	24.97	41.07	34.76	3	21.51	157.25
26	26	all parties in the conflict to the development of the situation is especially made a totally different interpretation of violence against civilians .	23	16	15.56	42.14	41.23	4	22.47	157.27
27	27	all parties to the conflict to the development of the situation is especially make totally different interpretation of violence against civilians .	22	16	16.49	43.73	39.46	4	21.39	157.37
28	28	all parties to the conflict , especially those on the development of the situation is a totally different explanations of violence against civilians .	24	14	24.58	41.49	36.20	3	22.43	157.50

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
29	29	by all parties to the conflict to the development of the situation is especially made a totally different interpretation of violence against civilians .	24	16	12.00		44.60	42.39	4	21.34	157.51	
30	30	all parties to the conflict to the development of the situation is especially a totally different explanations of violence against civilians .	22	16	23.98		41.11	37.35	4	21.39	157.52	
31	31	all parties to the conflict to the development of the situation is especially a totally different interpretations of violence against civilians .	22	16	26.41		39.84	37.11	4	24.87	157.52	
32	32	all parties to the conflict to the development of the situation is especially made a completely different explanation of violence against civilians .	23	16	14.48		45.70	39.91	4	22.47	158.20	
33	33	all parties to the conflict and the development of the situation to make a totally different interpretation of violence against civilians .	22	14	41.11	33.51		35.36	3	21.02	158.33	
34	34	all parties to the conflict to produce a totally different interpretation of violence against civilians in particular on the development of the situation .	24	13	21.53		39.24	39.08	3	15.60	158.33	
35	35	all parties to the conflict to the development of the situation is especially make totally different explanation of violence against civilians .	22	16	12.40		45.69	41.02	4	21.39	158.33	
36	36	by all parties to the conflict , especially those on the development of the situation is a totally different explanation of violence against civilians .	25	14	15.47		45.61	40.20	3	21.51	158.34	
37	37	all parties in the conflict to the development of the situation is especially a totally different interpretation of violence against civilians .	22	15	24.39		39.78	38.61	4	22.48	158.45	
38	38	all parties to the conflict and the development of the situation is especially a totally different explanation of violence against civilians .	22	14	24.20		40.25	39.01	3	21.39	158.46	
39	39	the parties to the conflict to the development of the situation is especially made a totally different explanation of violence against civilians .	23	14	14.10		44.64	42.22	3	21.38	158.47	
40	40	all parties in the conflict , especially those on the development of the situation is a totally different explanation of violence against civilians .	24	14	19.04		43.57	39.08	3	23.10	158.57	
41	41	by all parties to the conflict to the development of the situation is especially a totally different interpretation of violence against civilians .	23	15	20.83		42.23	39.78	4	21.38	158.69	
42	42	the parties to the conflict , especially those on the development of the situation is a totally different explanation of violence against civilians .	24	14	23.60		42.66	38.46	3	22.43	158.69	
43	43	all the parties to the conflict , especially those on the development of the situation is a totally different interpretation of violence against civilians .	25	14	25.27		41.52	37.75	3	21.51	158.81	
44	44	all parties to the conflict to the development of the situation is especially made a totally different interpretation of violent acts against civilians .	24	17	13.92		42.91	41.39	4	15.34	158.85	
45	45	all parties to the conflict to the development of the situation is especially made a totally different interpretation of violence against the civilian population .	25	16	16.19		43.27	40.93	4	11.82	158.92	
46	46	all parties to the conflict and the development of the situation is especially a totally different explanations of violence against civilians .	22	15	28.50		38.68	37.14	3	21.39	158.99	
47	47	all parties in the conflict to the development of the situation is especially make totally different explanations of violence against civilians .	22	16	14.78		44.20	40.11	4	22.48	158.99	
48	48	all parties to the conflict and the development of the situation is especially a totally different interpretations of violence against civilians .	22	15	30.93	37.41		36.90	3	24.87	159.00	
49	49	all parties in the conflict to the development of the situation is especially make totally different interpretations of violence against civilians .	22	16	17.21		42.93	39.87	4	25.93	159.00	

#	O#	Sentence	<div>text-lengthderivation-size sbtm-costlm1lm2glue-ruleBLEU+1totalcost</div>							
50	50	all parties to the conflict to the development of the situation is especially made a completely different interpretation of violence against civilians .	23	16	18.57	44.17	40.04	4	22.47	159.04

\*O# is the n-best rank before duplicate removal.

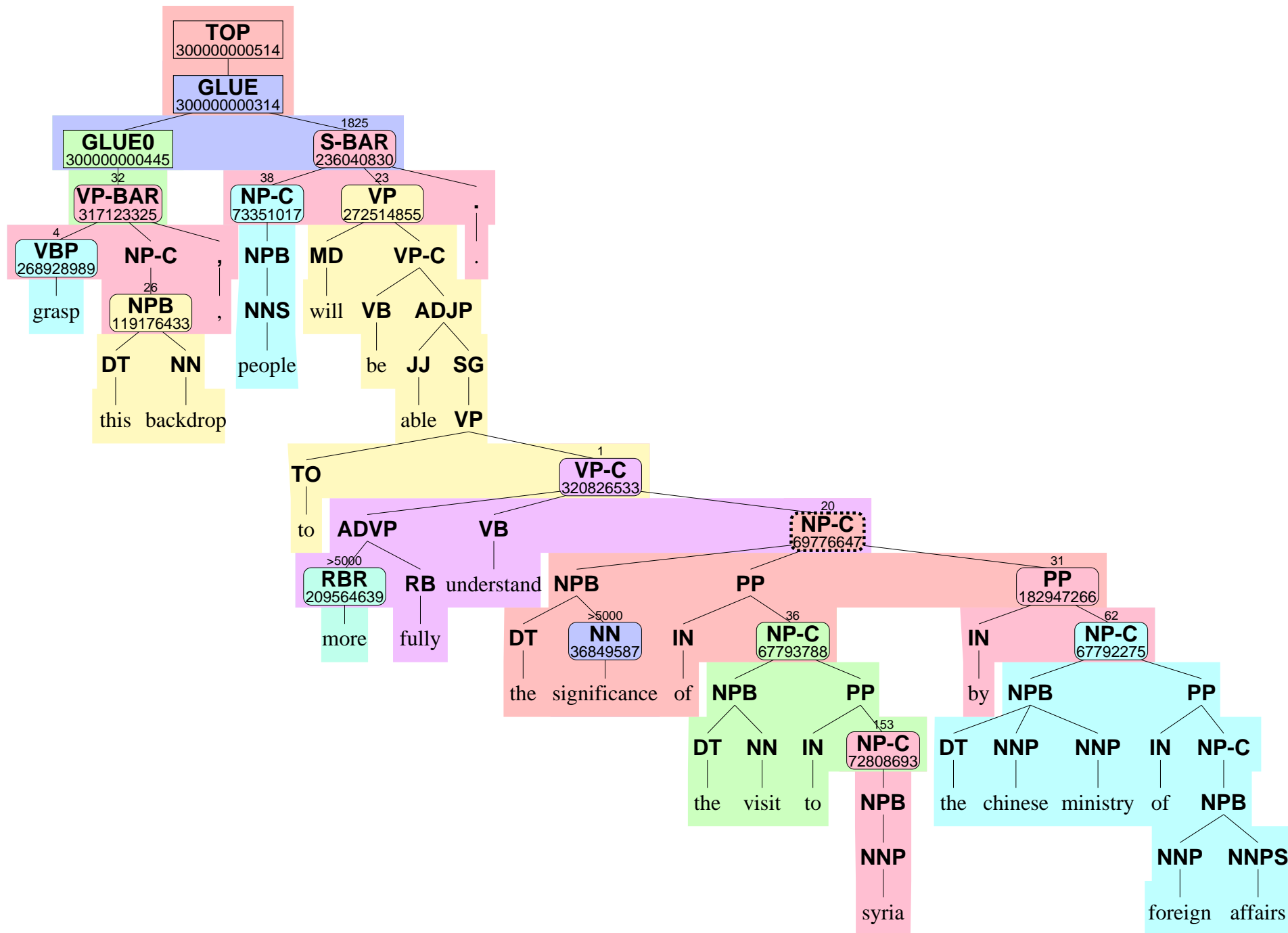
decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 489

**foreign:** 把握住这一背景，人们才能更充分地认识中国外交部官员访问叙利亚的意义。

- SysCombTune.p1.forum.0: only by grasping this background will people fully understand the significance of the visit to syria of the officials of the ministry of foreign affairs of china .
- SysCombTune.p1.forum.1: only by grasping this background will people fully understand the significance of the visit to syria of the officials of the ministry of foreign affairs of china .
- SysCombTune.p1.forum.2: only by grasping this background will people fully understand the significance of the visit to syria of the officials of the ministry of foreign affairs of china .
- SysCombTune.p1.forum.3: only by grasping this background will people fully understand the significance of the visit to syria of the officials of the ministry of foreign affairs of china .
- 1-best: grasp this backdrop , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:489] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:489] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
36849587	NN("significance") $\mapsto$ "意义"	5,829	3.85	-	-	-	-	-	-	-	1	0.82	0.48
67792275	NP-C(NPB(DT("the") NNP("chinese") NNP("ministry")) PP(IN("of") NP-C(NPB(NNP("foreign") NNPS("affairs"))))) $\mapsto$ "中国外交部"	62	6.49	-	-	-	-	-	-	-	1	1.45	0.24
67793788	NP-C(NPB(DT("the") NN("visit")) PP(IN("to") x0:NP-C)) $\mapsto$ "访问" x0	36	6.73	-	-	-	-	-	-	-	1	2.92	0.69
69776647	NP-C(NPB(DT("the") x0:NN) PP(IN("of") x1:NP-C) x2:PP) $\mapsto$ x2 x1 "的" x0	20	6.98	-	-	-	-	-	-	2	1	3.60	1.02
72808693	NP-C(NPB(NNP("syria"))) $\mapsto$ "叙利亚"	153	6.10	-	-	-	-	-	-	-	1	0.55	0.32
73351017	NP-C(NPB(NNS("people"))) $\mapsto$ "人们"	38	6.71	-	-	-	-	-	-	-	1	1	1.71
119176433	NPB(DT("this") NN("backdrop")) $\mapsto$ "这" "一" "背景"	26	6.99	-	-	-	-	-	-	-	1	1.16	1.07
182947266	PP(IN("by") x0:NP-C) $\mapsto$ x0 "官员"	31	6.56	-	-	-	-	-	-	-	1	3.04	4.93
209564639	RBR("more") $\mapsto$ "更"	55,730	0.71	-	-	-	-	-	-	-	1	0.68	0.77
236040830	S-BAR(x0:NP-C x1:VP .(" ")) $\mapsto$ x0 x1 "."	1,825	4.45	-	-	-	-	-	-	-	1	0.10	0.22
268928989	VBP("grasp") $\mapsto$ "把握" "住"	4	5.91	-	-	-	-	-	-	-	1	1.11	2.53
272514855	VP(MD("will") VP-C(VB("be") ADJP(JJ("able") SG(VP(TO("to") x0:VP-C)))) $\mapsto$ "才能" x0	23	6.69	-	-	-	-	-	-	-	1	2.89	1.50
317123325	VP-BAR(x0:VBP NP-C(x1:NPB) .(", ")) $\mapsto$ x0 x1 ","	32	6.03	-	-	-	-	-	-	-	1	0.64	0.48
320826533	VP-C(ADVP(x0:RBR RB("fully")) VB("understand") x1:NP-C) $\mapsto$ x0 "充分" "地" "认识" x1	1	8.19	-	-	-	-	-	-	-	1	0.95	3.00
300000000314	GLUE(x0:GLUE0 x1:S-BAR) $\mapsto$ x0 x1	-	-	-	-	-	-	1	-	-	-	-	-
300000000445	GLUE0(x0:VP-BAR) $\mapsto$ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	-
300000000514	TOP(x0:GLUE) $\mapsto$ x0	-	-	-	-	-	-	1	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:489] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	grasp this backdrop , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .	27	17	2.71	42.17	38.57	3	42.90	142.89
2	2	grasp this backdrop , people will be able to more fully understand the significance of china 's foreign ministry official visit to syria .	24	15	-0.23	44.28	40.06	3	24.03	143.44
3	3	grasp this background , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .	27	17	3.62	42.63	38.95	3	44.30	144.59
4	4	grasp this backdrop , people will be able to more fully understand the meaning of china 's foreign ministry official visit to syria .	24	15	1.05	43.85	41.07	3	14.72	145.08
5	5	grasp this backdrop , people will be able to more fully understand the significance of china 's foreign ministry officials visit to syria .	24	14	-4.79	46.38	42.57	3	24.40	145.08

decode-tune-bolt2012-y1v2-sci-bolt2012-y1v2 - sentence 489

Generated by Michael Fust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
6	6	grasp this background , people will be able to more fully understand the significance of china 's foreign ministry official visit to syria .	24	15	0.68	44.75	40.44	3	25.13	145.14	
7	7	grasp this backdrop , people will be able to more fully understand the significance of the visit to syria by china 's ministry of foreign affairs .	27	17	4.01	42.45	39.03	3	42.90	145.24	
8	8	grasping this backdrop , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .	27	16	5.40	42.62	37.70	3	44.30	146.18	
9	9	seize this backdrop , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .	27	17	5	41.77	38.69	3	42.90	146.23	
10	10	grasp this backdrop , people will be able to more fully understand the meaning of china 's foreign ministry officials visit to syria .	24	14	-3.52	45.94	43.58	3	14.95	146.71	
11	11	grasping this backdrop , people will be able to more fully understand the significance of china 's foreign ministry official visit to syria .	24	14	2.46	44.73	39.19	3	25.13	146.73	
12	12	grasp this background , people will be able to more fully understand the meaning of china 's foreign ministry official visit to syria .	24	15	1.96	44.31	41.45	3	15.54	146.77	
13	13	grasp this background , people will be able to more fully understand the significance of china 's foreign ministry officials visit to syria .	24	14	-3.88	46.84	42.95	3	25.49	146.78	
14	14	seize this backdrop , people will be able to more fully understand the significance of china 's foreign ministry official visit to syria .	24	15	2.08	43.88	40.19	3	24.03	146.78	
15	15	grasp this background , people will be able to more fully understand the significance of the visit to syria by china 's ministry of foreign affairs .	27	17	4.92	42.92	39.41	3	44.30	146.93	
16	16	grasp this backdrop , people will be able to more fully understand the significance of an official visit to syria .	21	15	23.11	37.19	34.82	3	21.60	146.96	
17	17	grasping this background , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .	27	16	6.31	42.69	38.07	3	46.76	147.46	
18	18	grasp the background , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .	27	17	8.51	42.03	37.68	3	43.43	147.47	
19	19	seize this background , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .	27	17	5.92	41.85	39.07	3	44.30	147.51	
20	20	grasp this background , people can more fully understand the significance of china 's foreign ministry official visit to syria .	21	15	4.05	44.44	39.85	3	24.23	147.62	
21	21	grasp this backdrop , people will be able to more fully understand the significance of his visit to syria by the chinese ministry of foreign affairs .	27	17	-0.10	44.14	41.52	3	31.12	147.68	
22	22	grasping this background , people will be able to more fully understand the significance of china 's foreign ministry official visit to syria .	24	14	3.37	44.80	39.57	3	27.39	148	
23	23	grasp the background , people will be able to more fully understand the significance of china 's foreign ministry official visit to syria .	24	15	5.58	44.14	39.18	3	24.40	148.02	
24	24	seize this background , people will be able to more fully understand the significance of china 's foreign ministry official visit to syria .	24	15	2.99	43.96	40.56	3	25.13	148.06	
25	25	grasping this backdrop , people will be able to more fully understand the meaning of china 's foreign ministry official visit to syria .	24	14	3.73	44.29	40.20	3	15.54	148.36	
26	26	grasping this backdrop , people will be able to more fully understand the significance of china 's foreign ministry officials visit to syria .	24	13	-2.10	46.82	41.70	3	25.49	148.36	
27	27	grasp this background , people will be able to more fully understand the meaning of china 's foreign ministry officials visit to syria .	24	14	-2.61	46.40	43.96	3	15.78	148.41	

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
28	28	seize this backdrop , people will be able to more fully understand the meaning of china 's foreign ministry official visit to syria .	24	15	3.35	43.45	41.19	3	14.72	148.41		
29	29	seize this backdrop , people will be able to more fully understand the significance of china 's foreign ministry officials visit to syria .	24	14	-2.49	45.98	42.69	3	24.40	148.42		
30	30	grasping this backdrop , people will be able to more fully understand the significance of the visit to syria by china 's ministry of foreign affairs .	27	16	6.70	42.90	38.16	3	44.30	148.52		
31	31	seize this backdrop , people will be able to more fully understand the significance of the visit to syria by china 's ministry of foreign affairs .	27	17	6.31	42.05	39.15	3	42.90	148.57		
32	32	grasp this backdrop , people will be able to more fully understand the meaning of an official visit to syria .	21	15	24.38	36.96	35.47	3	13.02	148.62		
33	33	grasp this background , people will be able to more fully understand the significance of an official visit to syria .	21	15	24.02	37.65	35.20	3	22.75	148.66		
34	34	hold this backdrop , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .	27	16	8.88	41.68	38.41	3	42.90	148.66		
35	35	in the background , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .	27	17	26.89	35.07	34.04	3	43.43	148.78		
36	36	grasp this backdrop , people will be able to more fully understand the significance of chinese foreign ministry officials visit to syria .	23	14	-0.85	46.18	42.61	3	23.13	149.15		
37	37	hold this backdrop , people will be able to more fully understand the significance of china 's foreign ministry official visit to syria .	24	14	5.95	43.79	39.91	3	24.03	149.21		
38	38	grasp this background , people can more fully understand the meaning of china 's foreign ministry official visit to syria .	21	15	5.32	44	40.86	3	14.97	149.25		
39	39	grasp this background , people can more fully understand the significance of china 's foreign ministry officials visit to syria .	21	14	-0.52	46.53	42.36	3	24.60	149.26		
40	40	seize the background , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .	27	17	10.82	41.20	38.06	3	43.43	149.26		
41	41	in the background , people will be able to more fully understand the significance of china 's foreign ministry official visit to syria .	24	15	23.96	37.19	35.54	3	24.40	149.33		
42	42	grasping the background , people will be able to more fully understand the significance of the visit to syria by the chinese ministry of foreign affairs .	27	16	11.20	40.94	37.81	3	43.93	149.37		
43	43	grasp this background , people will be able to more fully understand the significance of his visit to syria by the chinese ministry of foreign affairs .	27	17	0.81	44.61	41.90	3	32.29	149.38		
44	44	grasping this background , people will be able to more fully understand the meaning of china 's foreign ministry official visit to syria .	24	14	4.64	44.37	40.58	3	17.53	149.64		
45	45	grasping this background , people will be able to more fully understand the significance of china 's foreign ministry officials visit to syria .	24	13	-1.19	46.90	42.08	3	27.76	149.64		
46	46	grasp the background , people will be able to more fully understand the meaning of china 's foreign ministry official visit to syria .	24	15	6.85	43.71	40.19	3	14.95	149.66		
47	47	grasp the background , people will be able to more fully understand the significance of china 's foreign ministry officials visit to syria .	24	14	1.02	46.23	41.69	3	24.75	149.66		
48	48	seize this background , people will be able to more fully understand the meaning of china 's foreign ministry official visit to syria .	24	15	4.26	43.53	41.57	3	15.54	149.69		
49	49	seize this background , people will be able to more fully understand the significance of china 's foreign ministry officials visit to syria .	24	14	-1.58	46.06	43.07	3	25.49	149.70		

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
50	50	grasping this background , people will be able to more fully understand the significance of the visit to syria by china 's ministry of foreign affairs .	27	16	7.61	42.97	38.54	3	46.76	149.80

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 491

**foreign:** 在叙利亚问题上,中国光明磊落,高度负责.

**SysCombTune.p1.forum.0:** china is honorable and highly responsible in the syrian issue .

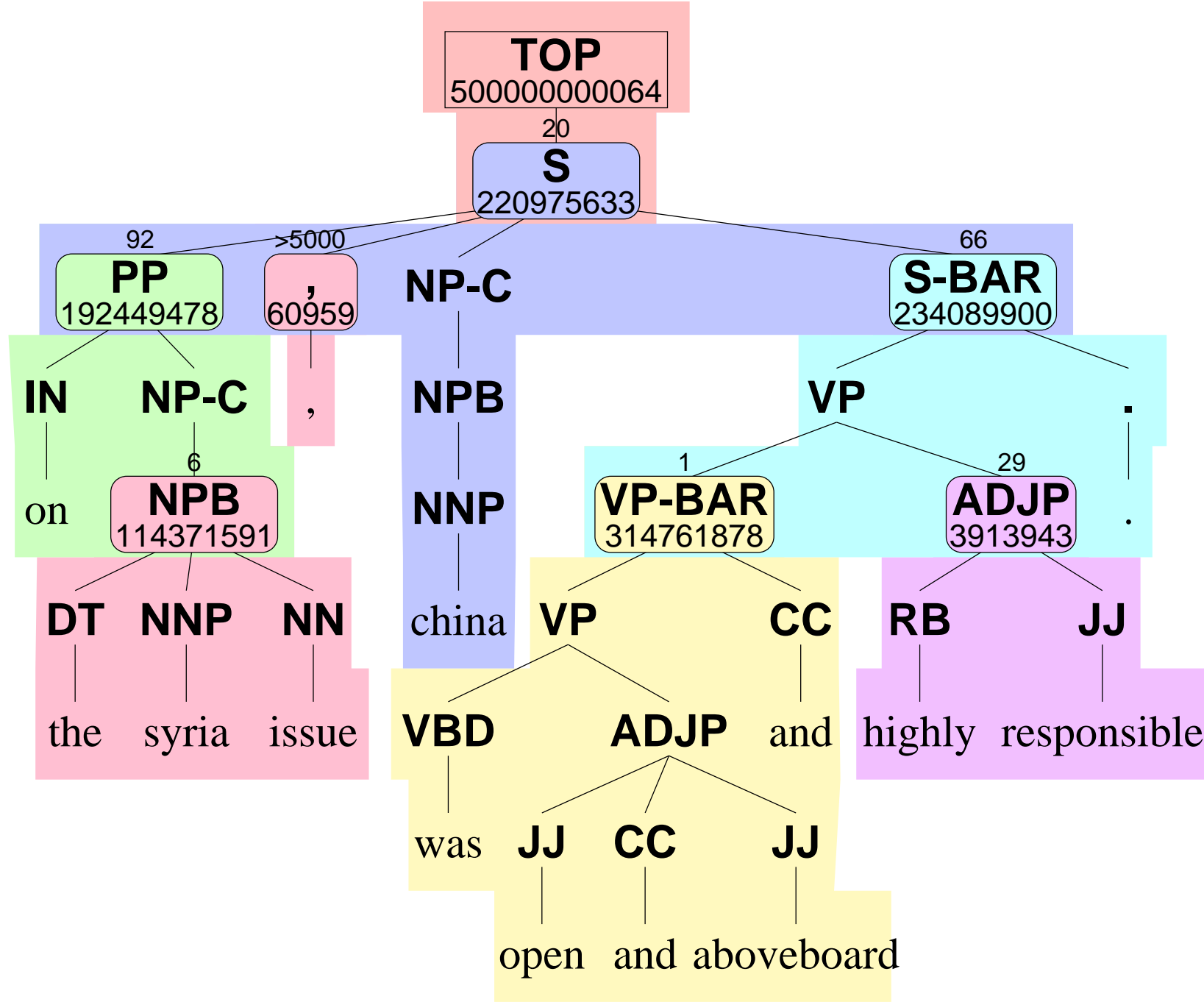
**SysCombTune.p1.forum.1:** china is honorable and highly responsible in the syrian issue .

**SysCombTune.p1.forum.2:** china is honorable and highly responsible in the syrian issue .

**SysCombTune.p1.forum.3:** china is honorable and highly responsible in the syrian issue .

**1-best:** on the syria issue , china was open and aboveboard and highly responsible .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:491] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:491] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model/m	model/m	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pte
60959	,(",") ↦ ", "	6,992,600	0.20	-	-	-	-	-	-	-	1	0.64	0.48
3913943	ADJP(RB("highly") JJ("responsible")) ↦ "高度" "负责"	29	5.79	-	-	-	-	-	-	-	1	0.66	0.49
114371591	NPB(DT("the") NNP("syria") NN("issue")) ↦ "叙利亚" "问题"	6	7.62	-	-	-	-	-	-	-	1	0.64	0.41
192449478	PP(IN("on") NP-C(x0:NPB)) ↦ "在" x0 "上"	92	6.09	-	-	-	-	-	-	-	1	0.73	2.21
220975633	S(x0:PP x1:, NP-C(NPB(NNP("china")))) x2:S-BAR) ↦ x0 x1 "中国" x2	20	6.23	-	-	-	-	-	-	-	1	0.29	0.43
234089900	S-BAR(VP(x0:VP-BAR x1:ADJP) .(".")) ↦ x0 x1 "."	66	5.89	-	-	-	-	-	-	-	1	0.10	0.22
314761878	VP-BAR(VP(VBD("was") ADJP(JJ("open") CC("and") JJ("aboveboard")))) CC("and")) ↦ "光明磊落" ", "	1	8.06	-	-	-	-	-	-	-	1	1.11	0.30
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:491] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	on the syria issue , china was open and aboveboard and highly responsible .	14	8	-36.98	31.64	26.48	-	19.56	63.95
2	2	on the syria issue , china was open and above board , highly responsible .	15	8	<b>-39.29</b>	34.22	28.90	-	13.83	67.12
3	3	on the syria issue , china was open and aboveboard , and highly responsible .	15	9	-37.48	33.23	27.51	-	18.21	69.13
4	4	on the syria issue , china was open and above board , and highly responsible .	16	9	-37.86	33.76	28.64	-	17.03	69.16
5	5	on the issue of syria , china was open and aboveboard and highly responsible .	15	8	-30.08	31.91	26.72	-	18.21	70.18
6	6	on the syria issue , china was open and aboveboard , and is highly responsible .	16	9	<b>-43.06</b>	36.01	29.48	-	13.32	70.22
7	7	on the syria issue , china is highly responsible .	10	8	-3.18	<b>22.63</b>	<b>19.65</b>	-	<b>21.42</b>	70.29
8	8	in the syria issue , china was open and aboveboard and highly responsible .	14	8	-32.82	31.58	27.51	-	<b>21.65</b>	70.33
9	9	china , on the syria issue was open and aboveboard and highly responsible .	14	8	-31.78	31.87	27.22	-	19.56	71.03
10	10	on the syria issue , china is open and aboveboard and highly responsible .	14	9	-29.58	30.35	27.35	-	<b>21.65</b>	71.38
11	11	on the syria issue , china was open and aboveboard , and are highly responsible .	16	9	<b>-41.88</b>	36.27	29.71	-	12.94	72.17
12	12	on the syria issue , china was open and aboveboard , highly responsible .	14	9	-34.23	33.56	28.46	-	14.87	72.28
13	13	on the syria issue , china was open and above board , a high degree of responsibility .	18	8	-34.84	35.00	28.31	-	8.96	72.81
14	14	on the syria issue . china is highly responsible .	10	8	0.52	<b>23.41</b>	<b>18.39</b>	-	<b>23.02</b>	72.96
15	15	on the syria issue , china was open and above board , being highly responsible .	16	7	-37.55	36.40	29.05	-	12.94	72.98
16	16	on the issue of syria , china was open and above board , highly responsible .	16	8	-32.39	34.49	29.14	-	12.94	73.34
17	17	on the syrian issue , china was open and aboveboard and highly responsible .	14	7	-26.47	31.61	25.61	-	<b>25.34</b>	73.37
18	18	in the syria issue , china was open and above board , highly responsible .	15	8	-35.13	34.17	29.92	-	15.77	73.49
19	19	on the issue in syria , china was open and aboveboard and highly responsible .	15	7	-35.79	36.06	29.52	-	18.75	73.53
20	20	on the syria issue , china was open and aboveboard , are highly responsible .	15	9	-38.49	35.57	29.94	-	13.83	73.67
21	21	on the syria issue , china , being highly responsible .	11	9	-9.95	26.75	<b>21.81</b>	-	18.53	73.75

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
22	22	on the syria issue , china was open and above board , and being highly responsible .	17	8	-40.44		37.03	30.87	-	12.15	73.97	
23	23	on the syria issue , china was open and above board , and have a high level of responsibility .	20	8	-38.22		36.42	30.69	-	8.04	74.00	
24	24	on the syria issue , china was open and aboveboard and being highly responsible .	15	7	-35.25		35.31	28.64	-	13.83	74.08	
25	25	china , on the syria issue is open and aboveboard and highly responsible .	14	9	-28.32		31.23	27.45	-	20.15	74.08	
26	26	on the syria issue , china was open and above board , high responsibility .	15	8	-32.51		34.31	28.38	-	10.83	74.08	
27	27	china , on the syria issue was open and above board , highly responsible .	15	8	-34.09		34.45	29.63	-	13.83	74.19	
28	28	on the syria issue , china was open and aboveboard and very responsible .	14	8	-26.35		32.15	27.38	-	12.09	74.56	
29	29	on the syria issue , china was open and above board and highly responsible .	15	9	-29.04		31.84	27.62	-	18.21	74.66	
30	30	on the syria issue , china was open and aboveboard and are highly responsible .	15	9	-35.84		35.36	28.99	-	13.83	74.92	
31	31	on the syria issue , china was open and aboveboard , and highly responsible for .	16	9	-39.93		36.34	30.27	-	17.03	74.93	
32	32	on the syria issue , china was highly responsible .	10	8	-3.08		23.94	22.02	-	18.72	75.04	
33	33	on the syria issue , china 's highly responsible .	10	8	-1.24		22.57	21.68	-	18.72	75.11	
34	34	on the issue of syria , china was open and above board , and highly responsible .	17	9	-30.96		34.03	28.88	-	15.99	75.38	
35	35	on the issue of syria , china was open and aboveboard , and highly responsible .	16	10	-33.06		33.50	27.75	-	17.03	75.40	
36	36	in the syria issue , china was open and aboveboard , and highly responsible .	15	9	-33.32		33.18	28.53	-	20.15	75.50	
37	37	on the syria issue , china was open and aboveboard , is highly responsible .	15	9	-35.79		35.63	29.49	-	14.25	75.51	
38	38	in the syria issue , china was open and above board , and highly responsible .	16	9	-33.70		33.70	29.66	-	18.84	75.54	
39	39	on the syria issue , china was open and aboveboard and high responsibility .	14	8	-30.20		33.17	28.27	-	11.63	75.62	
40	40	china , on the syria issue is open and aboveboard , highly responsible .	14	9	-30.25		32.74	28.71	-	15.31	75.73	
41	41	the syria issue , china was open and aboveboard and highly responsible .	13	8	-20.39		30.02	25.53	-	21.14	75.84	
42	42	on the syria issue . china was open and above board , a high degree of responsibility .	18	8	-31.15		36.30	27.28	-	10.66	75.94	
43	43	regarding the syria issue , china was open and aboveboard and highly responsible .	14	6	-27.71		34.35	26.24	-	19.56	76.06	
44	44	on the syria issue , china was open and aboveboard , and have a high level of responsibility .	19	8	-37.10		36.21	29.56	-	8.48	76.17	
45	45	china , on the syria issue was open and aboveboard , and highly responsible .	15	9	-32.28		33.46	28.24	-	18.21	76.21	
46	46	china , on the syria issue was open and above board , and highly responsible .	16	9	-32.67		33.99	29.37	-	17.03	76.24	
47	47	at the syria issue , china was open and aboveboard and highly responsible .	14	8	-31.01		33.70	28.29	-	19.56	76.32	
48	48	on the syria issue . china 's highly responsible .	10	8	2.45		23.20	19.67	-	20.72	76.43	
49	49	on the syria issue , china was open and above board , a high sense of responsibility .	18	8	-29.32		34.07	27.25	-	8.96	76.51	
50	50	on the syrian issue , china was open and above board , highly responsible .	15	7	-28.78		34.19	28.02	-	20.15	76.53	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 498

foreign: 3 . ahmed 瓦利德埃 尔 fitouri .

SysCombTune.p1.forum.0: 3 . ahmed walid el fitouri .

SysCombTune.p1.forum.1: 3 . ahmed walid el fitouri .

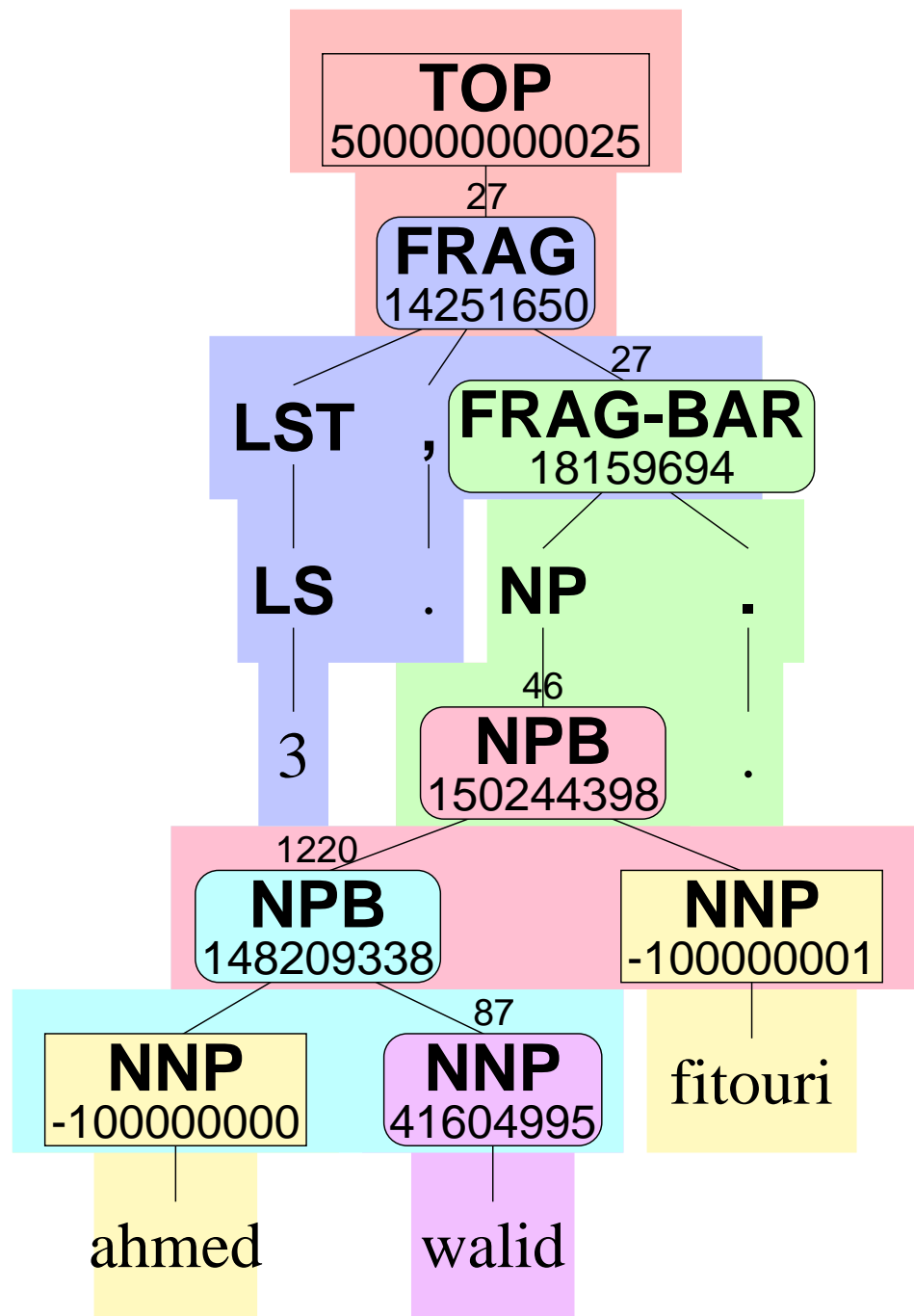
SysCombTune.p1.forum.2: 3 . ahmed walid el fitouri .

SysCombTune.p1.forum.3: 3 . ahmed walid el fitouri .

1-best: 3 . ahmed walid fitouri .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:498] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:498] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotonic	is_lexical	phrase_paf	phrase_pfe
-100000001	NNP("fitouri") ↦ "fitouri"	-	-	-	-	-	-	-	-	-	-	-	-
-100000000	NNP("ahmed") ↦ "ahmed"	-	-	-	-	-	-	-	-	-	-	-	-
14251650	FRAG(LST(LS("3")) ,("." x0:FRAG-BAR) ↦ "3" "." x0	27	5.43	-	-	-	-	-	-	1	0.39	0.37	
18159694	FRAG-BAR(NP(x0:NPB) ,(".")) ↦ x0 "."	27	5.71	-	-	-	-	-	-	1	0.10	0.22	
41604995	NNP("walid") ↦ "瓦" "利" "德"	87	5.52	-	-	-	-	-	-	1	0.10	0.44	
148209338	NPB(x0:NNP x1:NNP) ↦ x0 x1 "埃"	1,220	5.31	-	-	-	-	-	-	1	0.08	4.41	
150244398	NPB(x0:NPB x1:NNP) ↦ x0 "尔" x1	46	6.74	-	-	-	-	-	-	1	0.04	3.74	
500000000025	TOP(x0:FRAG) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:498] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	3 . ahmed walid fitouri .	6	8	28.59	23.06	20.75	-	61.30	99.94
2	2	3 . fitouri ahmed wali .	6	8	33.28	22.25	21.07	-	29.97	100.39
3	3	3 . ahmed al walid fitouri .	7	8	29.71	23.73	20.53	-	42.73	101.67
4	4	3 . ahmed walid el .	6	13	46.76	17.12	17.31	6	72.90	103.52
5	5	3 . fitouri ahmed walid .	6	8	29.20	23.81	22.33	-	34.47	103.95
6	6	3 . ahmed walid el fitouri .	7	14	26.86	25.48	23.28	7	100	104.05
7	7	3 . fitouri ahmed al walid .	7	8	29.00	24.98	22.27	-	30.21	104.52
8	8	3 . ahmed walid .	5	12	58.45	13.84	14.06	5	56.98	105.19
9	9	3 . ahmed al walid .	6	12	59.48	14.36	13.84	5	39.44	105.95
10	10	3 . ahmed wali erdemovi fitouri .	7	13	32.08	21.51	26.45	5	41.11	107
11	11	3 . ahmed wali gerold fitouri .	7	12	21.11	28.40	26.36	5	41.11	107.13
12	12	3 . ahmed wali fitouri 's .	7	8	31.42	24.77	24.96	-	38.26	107.30
13	13	3 . ahmed walid erdogan .	6	13	44.14	19.38	19.29	6	55.78	107.59
14	14	3 . ahmed walid erdemovi fitouri .	7	14	27.32	22.48	27.75	7	59.46	107.79
15	15	3 . ahmed wali d'escragnolle fitouri .	7	14	42.19	21.51	18.98	6	41.11	107.89
16	16	3 . ahmed wali esenli fitouri .	7	9	30.83	21.51	26.45	-	41.11	107.96
17	30	3 . ahmed walid emmanuel .	6	13	45.50	19.42	19.99	6	55.78	110.01

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 510**

**foreign:** 凶手堂哥是大官，官方包庇成冤案！

**SysCombTune.p1.forum.0:** the murderer 's elder cousin brother was a high @-@ ranking official , who covered up the murder and made it an injustice case !

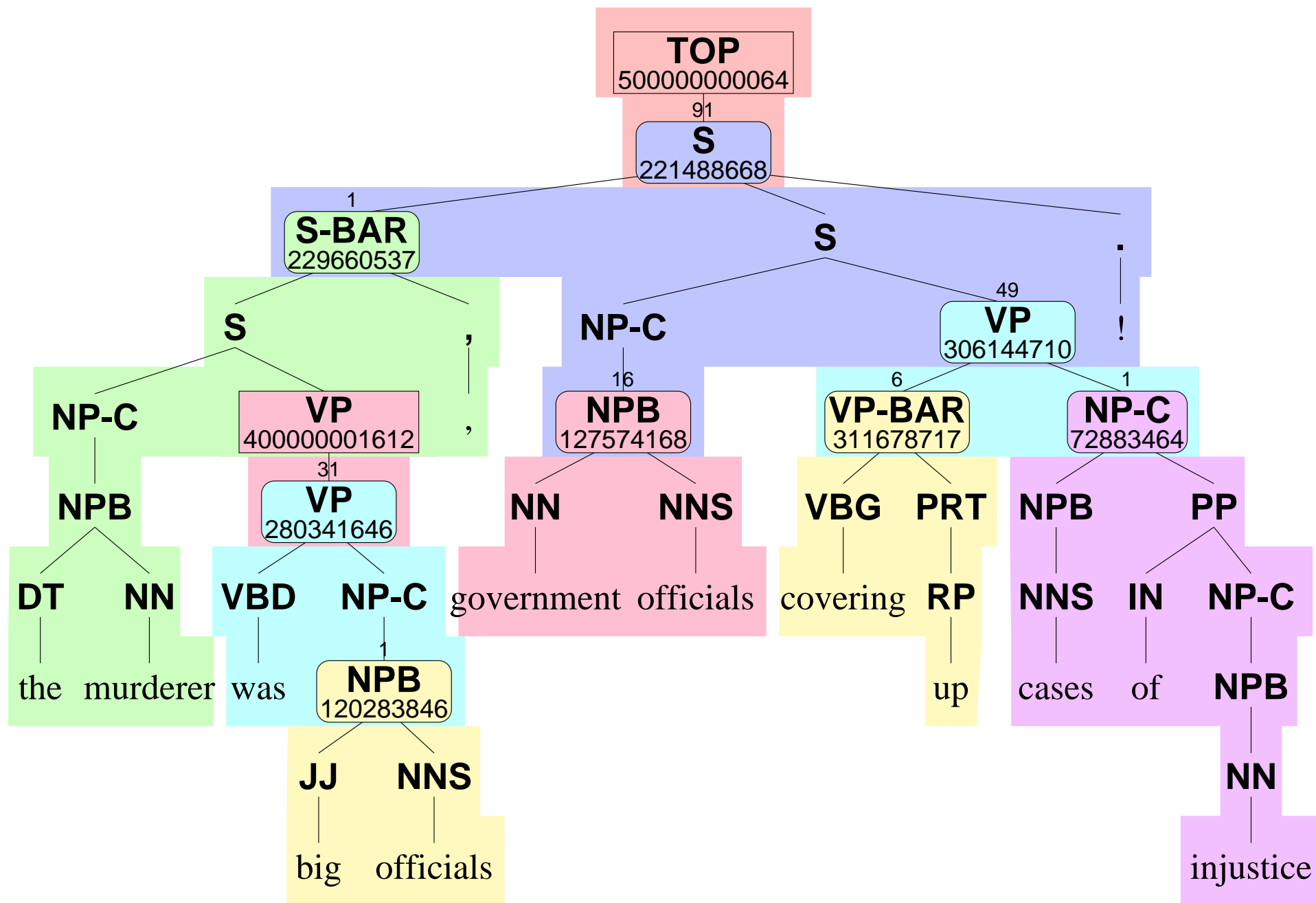
**SysCombTune.p1.forum.1:** the murderer 's elder cousin brother was a high @-@ ranking official , who covered up the murder and made it an injustice case !

**SysCombTune.p1.forum.2:** the murderer 's elder cousin brother was a high @-@ ranking official , who covered up the murder and made it an injustice case !

**SysCombTune.p1.forum.3:** the murderer 's elder cousin brother was a high @-@ ranking official , who covered up the murder and made it an injustice case !

**1-best:** the murderer was big officials , government officials covering up cases of injustice !

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:510] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:510] Rules Used in 50-best

ID	Rule	count	gt_prob	green	maroon	missing	model1	model2	glue-rule	nonmonotonic	is_lexicalized	phrase_best	phrase_pfe
72883464	NP-C(NPB(NNS("cases")) PP(IN("of") NP-C(NPB(NN("injustice"))))) ↦ "冤案"	1	8.73	-	-	-	-	-	-	-	1	1.66	1.04
120283846	NPB(JJ("big") NNS("officials")) ↦ "大" "官"	1	8.92	-	-	-	-	-	-	-	1	1.01	0.30
127574168	NPB(NN("government") NNS("officials")) ↦ "官方"	16	7.20	-	-	-	-	-	-	-	1	2.95	2.58
221488668	S(x0:S-BAR S(NP-C(x1:NPB) x2:VP) .("!")) ↦ x0 x1 x2 "!"	91	5.57	-	-	-	-	-	-	-	1	0.51	0.46
229660537	S-BAR(S(NP-C(NPB(DT("the") NN("murderer"))) x0:VP) ,(,")) ↦ "凶手" x0 ","	1	8.35	-	-	-	-	-	-	-	1	1.30	0.10
280341646	VP(VBD("was") NP-C(x0:NPB)) ↦ "是" x0	31	6.56	-	-	-	-	-	-	-	1	1.42	1.18
306144710	VP(x0:VP-BAR x1:NP-C) ↦ x0 "成" x1	49	6.36	-	-	-	-	-	-	-	1	0.25	4.20
311678717	VP-BAR(VBG("covering") PRT(RP("up")))) ↦ "包庇"	6	6.75	-	-	-	-	-	-	-	1	1.74	1.57
400000001612	VP(x0:VP) ↦ "堂哥" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:510] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the murderer was big officials , government officials covering up cases of injustice !	14	10	36.04	37.64	34.79	-	7.14	153.83
2	2	the murderer is big officials , government officials covering up cases of injustice !	14	10	<b>34.58</b>	38.27	35.47	-	6.91	153.84
3	3	the murderer is high officials , government officials covering up cases of injustice !	14	10	40.80	36.49	<b>33.58</b>	-	7.14	154.50
4	4	the murderer was high officials , government officials covering up cases of injustice !	14	10	42.26	35.70	<b>33.13</b>	-	7.35	154.56
5	5	the murderer is a high @-@ level government officials , government officials covering up cases of injustice !	18	10	38.67	36.52	34.43	-	<b>11.85</b>	154.80
6	6	the murderers are big officials , government officials covering up cases of injustice !	14	11	<b>35.77</b>	37.24	36.59	-	5.59	155.71
7	7	the murderers are high officials , government officials covering up cases of injustice !	14	11	41.99	35.18	34.91	-	5.81	155.75
8	8	the murderer is the high @-@ level government officials , government officials covering up cases of injustice !	18	10	35.94	37.98	35.72	-	9.27	157.23
9	9	murderer is big officials , government officials covering up cases of injustice !	13	11	38.07	38.06	36.06	-	5.33	158.59
10	10	the murderer was big officials , official covering up cases of injustice !	13	11	40.15	36.24	35.51	-	7.02	158.68
11	11	the murderer is big officials , official covering up cases of injustice !	13	11	38.69	36.87	36.19	-	6.82	158.70
12	12	the murderers is big officials , government officials covering up cases of injustice !	14	11	<b>34.79</b>	39.18	37.27	-	5.59	158.92
13	13	murderer is high officials , government officials covering up cases of injustice !	13	11	44.29	36.27	34.17	-	5.54	159.25
14	14	the murderer is high officials , official covering up cases of injustice !	13	11	44.91	35.08	34.30	-	7.02	159.35
15	15	the murderer is a high @-@ level government officials , official covering up cases of injustice !	17	11	42.78	<b>34.85</b>	35.15	-	<b>11.93</b>	159.38
16	16	the murderer was high officials , official covering up cases of injustice !	13	11	46.37	<b>34.30</b>	<b>33.85</b>	-	7.21	159.41
17	17	the murderers are big officials , official covering up cases of injustice !	13	11	39.14	35.84	37.31	-	5.54	159.49
18	18	the murderers are high officials , official covering up cases of injustice !	13	11	45.36	<b>33.78</b>	35.64	-	5.73	159.52

decode-tune-bolt2012-y1v2-sci-bolt2012-y1v2 - sentence 310

Generated by Michael Fust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	the murderers is high officials , government officials covering up cases of injustice !	14	11	41	37.39	35.38	-	5.81	159.57	
20	20	the murderers are big officials . government officials covering up cases of injustice !	14	10	33.63	38.18	40.66	-	5.34	159.72	
21	21	the murderer is a great officer , government officials covering up cases of injustice !	15	10	41.04	37.11	37.21	-	7.41	159.91	
22	22	the murderers are big officials . official covering up cases of injustice !	13	11	36.16	36.92	38.73	-	5.33	160.06	
23	23	the murderers is a high @-@ level government officials , government officials covering up cases of injustice !	18	11	38.63	37.62	35.94	-	10.74	160.06	
24	24	murderer was big officials , government officials covering up cases of injustice !	13	11	39.53	38.62	35.71	-	5.54	160.44	
25	25	murderer is a high @-@ level government officials , government officials covering up cases of injustice !	17	11	42.15	36.93	35.02	-	10.56	160.72	
26	26	the murderer was big officials . government officials covering up cases of injustice !	14	11	35.92	38.58	38.86	-	6.91	160.73	
27	27	the murderer is big officials . government officials covering up cases of injustice !	14	11	34.46	39.21	39.54	-	6.64	160.75	
28	28	murderer was high officials , government officials covering up cases of injustice !	13	11	45.74	36.68	34.05	-	5.73	161.17	
29	29	the murderers are big officials , government covering up cases of injustice !	13	11	43.22	35.41	37.40	-	5.33	161.50	
30	30	the murderers are high officials , government covering up cases of injustice !	13	11	49.43	33.36	35.73	-	5.54	161.53	
31	31	murderer is the high @-@ level government officials , government officials covering up cases of injustice !	17	11	39.43	37.76	36.36	-	8.02	161.62	
32	32	the murderer is the big officials , government officials covering up cases of injustice !	15	11	39.34	38.75	36.02	-	7.41	161.62	
33	33	the murderer was big officials , government officials cover up cases of injustice !	14	10	38.10	37.50	37.39	-	7.14	161.75	
34	34	the murderer was big officials , government officials covered up cases of injustice !	14	10	41.78	36.34	37.05	-	8.14	161.77	
35	35	the murderer is big officials , government officials cover up cases of injustice !	14	10	36.65	38.14	38.07	-	6.91	161.77	
36	36	the murderer is big officials , government officials covered up cases of injustice !	14	10	40.32	36.97	37.73	-	7.90	161.79	
37	37	the murderer is the high @-@ level government officials , official covering up cases of injustice !	17	11	40.05	36.31	36.45	-	9.34	161.81	
38	38	the murderer was big officials , government officials covering up cases of injustice .	14	11	51.61	34.62	32.55	-	6.91	161.81	
39	39	the murderer is big officials , government officials covering up cases of injustice .	14	11	50.15	35.25	33.23	-	6.64	161.83	
40	40	the murderers are high officials . government officials covering up cases of injustice !	14	10	39.84	37.82	39.29	-	5.59	161.90	
41	41	the murderer 's big officials , government officials covering up cases of injustice !	14	11	44.17	37.21	35.09	-	9.40	162.03	
42	42	the murderers is big officials , official covering up cases of injustice !	13	11	37.03	37.77	37.99	-	5.54	162.10	
43	43	the murderer was big officials , government covering up cases of injustice !	13	11	45.66	35.82	35.60	-	6.82	162.11	
44	44	the murderer is big officials , government covering up cases of injustice !	13	11	44.20	36.45	36.28	-	6.59	162.13	
45	45	the murderers are big officials , official cover @-@ up injustice !	12	11	44.65	37.27	35.73	-	5.41	162.15	
46	46	the murderer is a great officer , official covering up cases of injustice !	14	11	45.15	35.14	37.04	-	7.35	162.16	
47	47	murderer is big officials , official covering up cases of injustice !	12	11	41.11	36.65	36.78	-	5.23	162.17	
48	48	the murderer is a big officials , government officials covering up cases of injustice !	15	11	42.06	38.56	35.79	-	7.41	162.18	
49	49	the murderers are high officials , official cover @-@ up injustice !	12	11	50.87	35.21	34.06	-	5.57	162.18	
50	50	murderers are big officials , government officials covering up cases of injustice !	13	11	43.40	37.01	36.48	-	5.10	162.21	

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 514**

**foreign:** 湖南新田胡广尧案－永州尸检造假，司法不公！

**SysCombTune.p1.forum.0:** hu guangyao 's case in xintian , hunan - yongzhou autopsy 's fraud , miscarriage of justice !

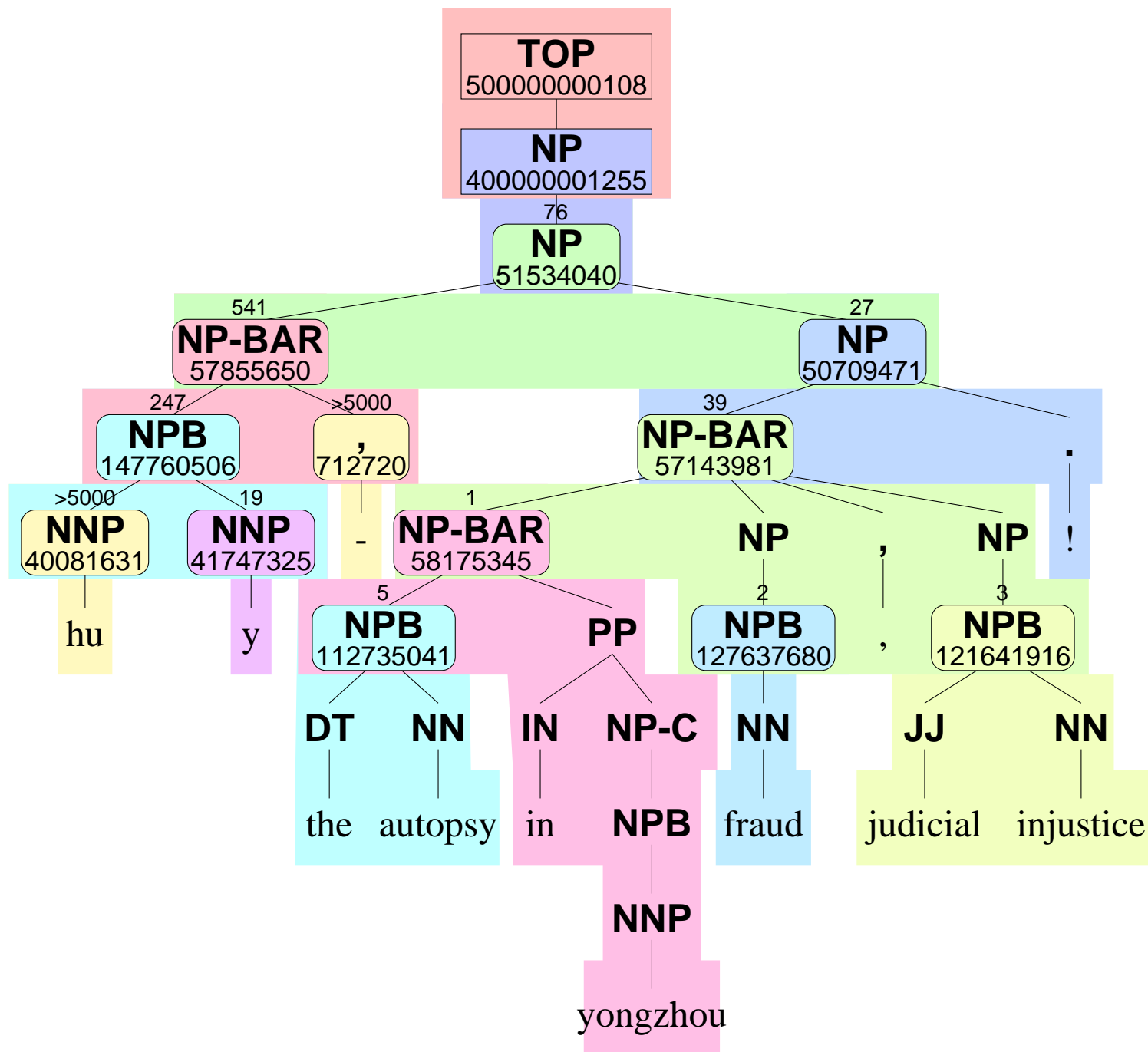
**SysCombTune.p1.forum.1:** hu guangyao 's case in xintian , hunan - yongzhou autopsy 's fraud , miscarriage of justice !

**SysCombTune.p1.forum.2:** hu guangyao 's case in xintian , hunan - yongzhou autopsy 's fraud , miscarriage of justice !

**SysCombTune.p1.forum.3:** hu guangyao 's case in xintian , hunan - yongzhou autopsy 's fraud , miscarriage of justice !

**1-best:** hu y - the autopsy in yongzhou fraud , judicial injustice !

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:514] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:514] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
712720	,("-") → "-"	17,137	2.81	-	-	-	-	-	-	-	1	0.63	1.10
40081631	NNP("hu") → "胡"	7,141	3.60	-	-	-	-	-	-	-	1	0.42	0.35
41747325	NNP("y") → "广" "尧"	19	6.18	-	-	-	-	-	-	-	1	0.94	1.93
50709471	NP(x0:NP-BAR .("!")) → x0 "!"	27	6.28	-	-	-	-	-	-	-	1	0.51	0.46
51534040	NP(x0:NP-BAR x1:NP) → "新" x0 x1	76	5.83	-	-	-	-	-	-	-	1	0.55	3.85
57143981	NP-BAR(x0:NP-BAR NP(x1:NPB) ,(,") NP(x2:NPB)) → x0 x1 "," x2	39	5.54	-	-	-	-	-	-	-	1	0.64	0.48
57855650	NP-BAR(x0:NPB x1:,) → "田" x0 x1	541	4.39	-	-	-	-	-	-	-	1	0.38	4.94
58175345	NP-BAR(x0:NPB PP(IN("in") NP-C(NPB(NNP("yongzhou"))))) → "永" "州" x0	1	7.58	-	-	-	-	-	-	-	1	0.85	0
112735041	NPB(DT("the") NN("autopsy")) → "尸" "检"	5	7.70	-	-	-	-	-	-	-	1	0.87	1.16
121641916	NPB(JJ("judicial") NN("injustice")) → "司法" "不公"	3	8.14	-	-	-	-	-	-	-	1	0.83	0.30
127637680	NPB(NN("fraud")) → "造假"	2	8.34	-	-	-	-	-	-	-	1	1	2.33
147760506	NPB(x0:NNP x1:NNP) → x0 x1 "案"	247	6	-	-	-	-	-	-	-	1	0.20	3.76
400000001255	NP(x0:NP) → "湖南" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000108	TOP(x0:NP) → "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:514] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	hu y - the autopsy in yongzhou fraud , judicial injustice !	12	14	98.08	44.14	42.37	-	11.34	238.61
2	2	hunan stpti hu y , yongzhou counterfeit judicial injustice !	10	13	99.65	40.04	45.83	-	8.02	238.78
3	3	stpti y yongzhou autopsy in hunan to counterfeit , and judicial injustice !	13	13	84.43	43.12	49.79	-	10.87	239.38
4	4	hu y - the autopsy in yongzhou counterfeiting , judicial injustice !	12	14	96.94	45.96	42.56	-	9.26	240.80
5	5	stpti y yongzhou autopsy in hunan to counterfeit , judicial injustice !	12	13	87.31	43.36	49.67	-	10.65	240.84
6	6	hunan stpti y yongzhou autopsy to counterfeit , a miscarriage of justice !	13	13	93.96	43.85	48.40	-	22.78	241.16
7	7	hunan stpti y case , yongzhou counterfeit judicial injustice !	10	13	105.47	38.87	45.31	-	8.02	241.36
8	8	y case - the autopsy in yongzhou fraud , judicial injustice !	12	14	102.08	43.52	43.09	-	11.34	241.55
9	9	hu y - the body in yongzhou fraud , judicial injustice !	12	14	106.10	43.04	40.75	-	11.01	241.60
10	10	hu y - the autopsy in yongzhou practicing fraud , judicial injustice !	13	14	91.25	47.76	43.93	-	11.58	241.73
11	11	hunan stpti y the autopsy in yongzhou fraud , judicial injustice !	12	13	93.62	41.11	49.07	-	11.01	241.86
12	12	stpti y yongzhou autopsy in hunan to counterfeit and judicial injustice !	12	13	91.58	42.46	48.20	-	10.25	242.04
13	13	hunan stpti y , yongzhou counterfeit judicial injustice !	9	13	119.63	34.97	40.94	-	7.22	242.46
14	14	hunan stpti y yongzhou autopsy to counterfeit , and a miscarriage of justice !	14	13	91.07	44.85	50.24	-	23.08	242.97
15	15	hunan stpti y , yongzhou seizes fraud and judicial injustice !	11	13	102.71	40.80	46.47	-	8.37	243.26

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
16	16	hunan stpti y yongzhou fraud , judicial injustice !	9	14	122.43	33.54	40.52	-	8.98	243.28		
17	17	y case - the autopsy in yongzhou counterfeiting , judicial injustice !	12	14	100.94	45.35	43.28	-	9.26	243.75		
18	18	hu y - the body in yongzhou counterfeiting , judicial injustice !	12	14	104.96	44.86	40.95	-	8.96	243.80		
19	19	hu y , the autopsy in yongzhou fraud , judicial injustice !	12	14	106.07	42.65	42.28	-	11.34	243.82		
20	20	xintian y yongzhou autopsy in hunan to counterfeit , and judicial injustice !	13	13	84.02	50.27	49.07	-	11.24	243.86		
21	21	hunan stpti hu y , yongzhou counterfeiting judicial injustice !	10	13	103.91	40.28	46.13	-	8.02	243.89		
22	22	hunan stpti hu y , yongzhou fabricated judicial injustice !	10	13	104.00	40.28	46.13	-	8.02	244.00		
23	23	hunan stpti y yongzhou corpse fraud , judicial injustice !	10	14	104.88	39.22	46.05	-	9.53	244.01		
24	24	hunan stpti y the autopsy in yongzhou counterfeiting , judicial injustice !	12	13	92.48	42.93	49.27	-	8.96	244.05		
25	25	hunan stpti y yongzhou counterfeiting , judicial injustice !	9	14	119.99	35.36	40.71	-	7.22	244.18		
26	26	hunan xintian hu y , yongzhou counterfeit judicial injustice !	10	13	99.25	48.17	45.07	-	8.33	244.26		
27	27	hunan stpti y , yongzhou seizes counterfeiting and judicial injustice !	11	13	101.57	41.32	46.81	-	7.99	244.29		
28	28	hunan tian hu y , yongzhou counterfeit judicial injustice !	10	14	101.25	45.54	42.19	-	8.02	244.31		
29	29	hunan stpti y is the autopsy in yongzhou fraud , and judicial injustice !	14	13	86.94	45.24	51.00	-	11.39	244.43		
30	30	hunan stpti y , yongzhou seizes fraud , judicial injustice !	11	13	101.72	40.82	47.82	-	10.34	244.47		
31	31	hu y yongzhou autopsy in hunan to counterfeit , and judicial injustice !	13	14	86.29	48.62	46.65	-	11.24	244.49		
32	32	y case - the body in yongzhou fraud , judicial injustice !	12	14	110.10	42.43	41.47	-	11.01	244.55		
33	33	y case - the autopsy in yongzhou practicing fraud , judicial injustice !	13	14	95.24	47.15	44.65	-	11.58	244.68		
34	34	hu y - the body in yongzhou practicing fraud , judicial injustice !	13	14	99.27	46.66	42.31	-	11.24	244.73		
35	35	hunan stpti y yongzhou autopsy to counterfeit , and no miscarriage of justice !	14	13	91.38	44.79	50.45	-	23.08	244.78		
36	36	hunan stpti y yongzhou corpse counterfeiting , judicial injustice !	10	14	102.44	41.04	46.24	-	7.66	244.91		
37	37	hunan stpti y the autopsy in yongzhou practicing fraud , judicial injustice !	13	13	86.78	44.73	50.64	-	11.24	244.98		
38	38	stpti y yongzhou autopsy to counterfeit , judicial injustice !	10	13	114.75	37.21	43.54	-	9.11	245.07		
39	39	hunan stpti y is the autopsy in yongzhou counterfeiting , and judicial injustice !	14	13	85.80	45.45	51.63	-	9.26	245.20		
40	40	hunan stpti y - autopsy fraud , judicial injustice !	10	14	113.39	35.18	42.89	-	9.91	245.21		
41	41	xintian y yongzhou autopsy in hunan to counterfeit , judicial injustice !	12	13	86.91	50.51	48.95	-	11.01	245.32		
42	42	hunan stpti y is the autopsy in yongzhou fraud and judicial injustice !	13	13	92.55	43.71	49.93	-	9.14	245.43		
43	43	hu y - yongzhou fraud , judicial injustice !	9	15	130.99	35.74	35.14	-	10.33	245.44		
44	44	tian y - the autopsy in yongzhou fraud , judicial injustice !	12	14	102.12	44.72	43.09	-	11.01	245.45		
45	45	hunan insitu hu y , yongzhou counterfeit judicial injustice !	10	13	101.67	40.04	45.77	-	8.02	245.50		
46	46	hunan stpti y yongzhou corpse to counterfeit , and judicial injustice !	12	14	95.17	42.01	48.53	-	8.24	245.52		
47	47	hu y yongzhou autopsy fraud , judicial injustice !	9	14	120.89	39.57	37.98	-	10.33	245.57		
48	48	stpti y yongzhou autopsy in hunan counterfeit and judicial injustice !	11	13	99.92	41.49	46.70	-	9.95	245.67		
49	49	y - the autopsy in yongzhou fraud , judicial injustice !	11	14	120.09	38.70	39.16	-	10.69	245.81		
50	50	the hunan stpti y is the autopsy in yongzhou fraud , and judicial injustice !	15	13	84.86	46.28	52.00	-	11.47	245.84		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 515**

**foreign:** 湖南新田胡广尧案－百姓无处伸冤，京官能力何在？

**SysCombTune.p1.forum.0:** hu guangyao 's case in xintian , hunan - people having nowhere to seek redress of grievances , where is beijing officials ' power ?

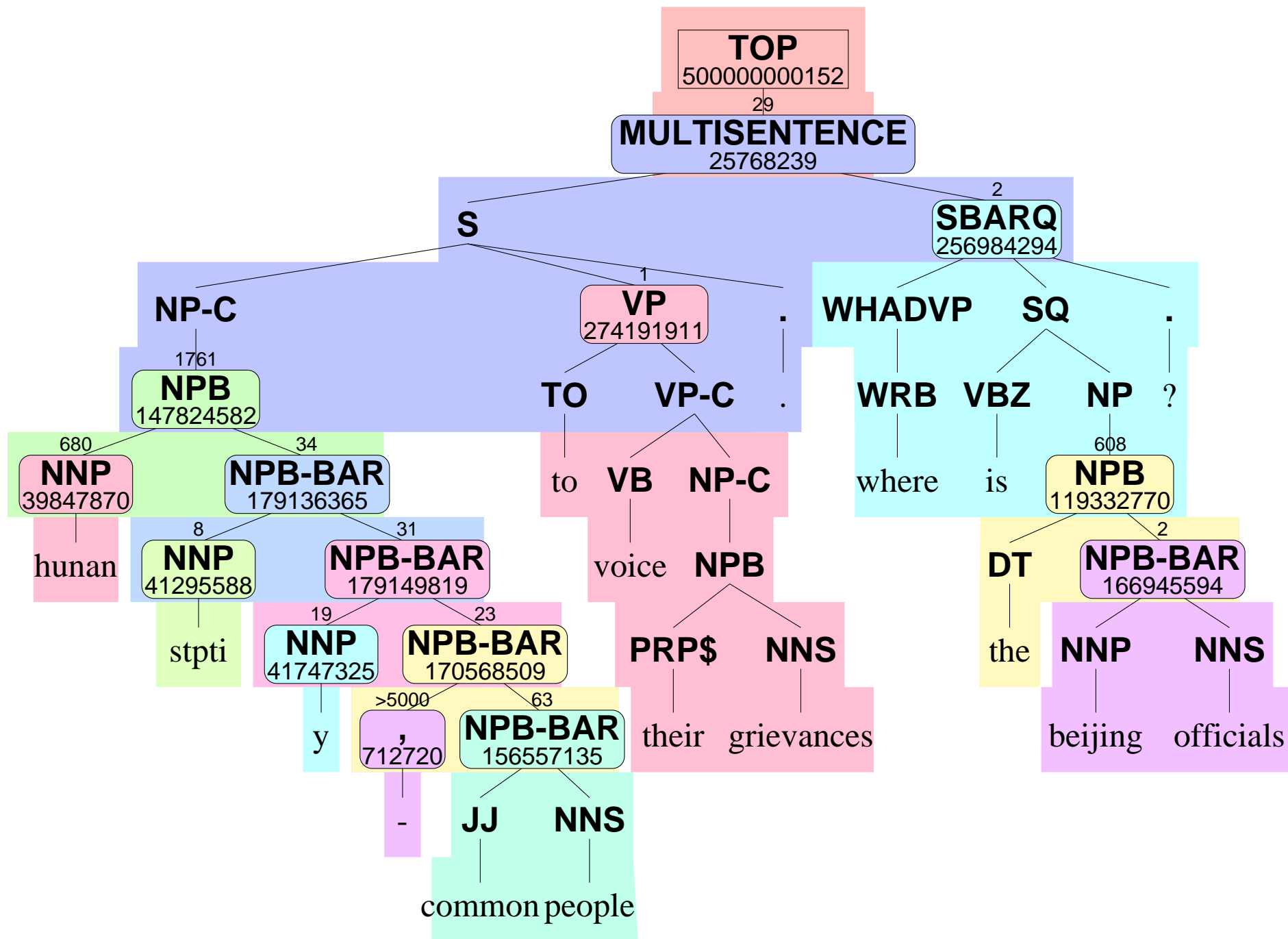
**SysCombTune.p1.forum.1:** hu guangyao 's case in xintian , hunan - people having nowhere to seek redress of grievances , where is beijing officials ' power ?

**SysCombTune.p1.forum.2:** hu guangyao 's case in xintian , hunan - people having nowhere to seek redress of grievances , where is beijing officials ' power ?

**SysCombTune.p1.forum.3:** hu guangyao 's case in xintian , hunan - people having nowhere to seek redress of grievances , where is beijing officials ' power ?

**1-best:** hunan stpti y - common people to voice their grievances . where is the beijing officials ?

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:515] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:515] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
712720	,("-") ↦ "-"	17,137	2.81	-	-	-	-	-	-	-	1	0.63	1.10
25768239	MULTISENTENCE(S(NP-C(x0:NPB) x1:VP .(".")) x2:SBARQ) ↦ x0 x1 ", " x2	29	4.54	-	-	-	-	-	-	-	1	1.62	1.18
39847870	NNP("hunan") ↦ "湖南"	680	4.63	-	-	-	-	-	-	-	1	0.33	0.34
41295588	NNP("stpti") ↦ "新" "田"	8	6.56	-	-	-	-	-	-	-	1	2.10	1.28
41747325	NNP("y") ↦ "广" "尧"	19	6.18	-	-	-	-	-	-	-	1	0.94	1.93
119332770	NPB(DT("the") x0:NPB-BAR) ↦ x0 "能力"	608	5.62	-	-	-	-	-	-	-	1	1.85	4.43
147824582	NPB(x0:NNP x1:NPB-BAR) ↦ x0 x1 "处"	1,761	5.15	-	-	-	-	-	-	-	1	0.18	3.54
156557135	NPB-BAR(JJ("common") NNS("people")) ↦ "百姓"	63	6.26	-	-	-	-	-	-	-	1	1.49	0.91
166945594	NPB-BAR(NNP("beijing") NNS("officials")) ↦ "京" "官"	2	8.00	-	-	-	-	-	-	-	1	0.27	0.72
170568509	NPB-BAR(x0:, x1:NPB-BAR) ↦ "案" x0 x1	23	6.70	-	-	-	-	-	-	-	1	0.20	3.76
179136365	NPB-BAR(x0:NNP x1:NPB-BAR) ↦ x0 x1 "无"	34	6.53	-	-	-	-	-	-	-	1	0.26	4.01
179149819	NPB-BAR(x0:NNP x1:NPB-BAR) ↦ "胡" x0 x1	31	6.57	-	-	-	-	-	-	-	1	0.48	5.04
256984294	SBARQ(WHADVP(WRB("where")) SQ(VBZ("is") NP(x0:NPB)) .("?")) ↦ x0 "何在" "?"	2	5.92	-	-	-	-	-	-	-	1	1.86	1.41
274191911	VP(TO("to") VP-C(VB("voice") NP-C(NPB(PRPS\$("their") NNS("grievances"))))) ↦ "伸冤"	1	8.57	-	-	-	-	-	-	-	1	1.52	0.30
500000000152	TOP(x0:MULTISENTENCE) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:515] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	hunan stpti y - common people to voice their grievances . where is the beijing officials ?	17	<b>15</b>	93.51	42.19	49.20	-	9.34	249.27
2	2	hunan stpti y - ordinary people to voice their grievances . where is the beijing officials ?	17	<b>15</b>	98.24	40.34	48.79	-	9.34	250.69
3	3	hunan stpti y - for the people to voice their grievances . where is the beijing officials ?	18	<b>15</b>	97.10	40.65	48.51	-	9.49	250.75
4	4	hunan stpti y - the people to voice their grievances , is beijing officials ?	<b>15</b>	<b>15</b>	107.05	40.51	44.93	-	<b>11.34</b>	251
5	5	hu y - people , beijing officials ?	<b>8</b>	<b>16</b>	159.78	<b>28.22</b>	<b>25.42</b>	-	4.51	251.34
6	6	hunan stpti y is the ability of the people in beijing officials ?	<b>13</b>	<b>16</b>	136.17	30.81	36.19	-	7.02	251.73
7	7	hu y - beijing officials ability of the people ?	<b>10</b>	<b>16</b>	146.21	33.39	<b>28.13</b>	-	5.42	251.86
8	8	y - common people to voice their grievances , beijing officials ?	<b>12</b>	<b>14</b>	143.69	32.97	31.20	-	7.33	251.86
9	9	hunan stpti y , common people to voice their grievances . where is the beijing officials ?	17	<b>14</b>	99.98	40.58	47.78	-	9.34	251.98
10	10	hunan stpti y - the common people to voice their grievances , is beijing officials ?	16	<b>15</b>	102.70	42.78	46.16	-	<b>11.67</b>	252.14
11	11	hunan stpti y , no place to voice their grievances . where is the beijing officials ?	17	<b>14</b>	103.78	39.84	48.20	-	9.12	252.19
12	12	hunan stpti y - the people lacking the ability to beijing officials is there ?	<b>15</b>	<b>15</b>	108.20	41.58	44.65	-	7.63	252.51

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
13	13	hu y - the people to voice their grievances . where is the beijing officials ?	16	<b>14</b>	116.05	40.85	39.44	-	9.13	252.56		
14	14	stpti hu y - common people to voice their grievances . where is the beijing officials ?	17	<b>15</b>	99.34	42.11	48.94	-	9.34	252.59		
15	15	hunan stpti y - common people to voice their grievances , where is the beijing officials ?	17	<b>15</b>	98.02	41.48	48.02	-	<b>16.97</b>	252.60		
16	16	hunan stpti y case , common people to voice their grievances . where is the beijing officials ?	18	<b>15</b>	<b>88.56</b>	44.59	52.15	-	9.70	252.65		
17	17	y - no place to voice their grievances . where is the beijing officials ?	<b>15</b>	<b>14</b>	129.48	35.82	37.62	-	8.44	252.67		
18	18	hunan stpti y no place for people to voice their grievances , is beijing officials ?	16	<b>15</b>	105.48	40.31	47.27	-	<b>11.39</b>	252.68		
19	19	tian hu y - common people to voice their grievances . where is the beijing officials ?	17	<b>16</b>	96.18	47.10	44.73	-	9.34	252.72		
20	20	hunan stpti y - of the people to voice their grievances . where is the beijing officials ?	18	<b>15</b>	95.03	42.55	49.56	-	9.70	252.77		
21	21	hunan stpti y - common people to voice their grievances . what is beijing officials ?	16	<b>16</b>	94.52	45.10	49.79	-	10.60	253.02		
22	22	hunan stpti y , ordinary people to voice their grievances . where is the beijing officials ?	17	<b>14</b>	104.71	39.05	46.68	-	9.34	253.06		
23	23	tian hu y - common people in hunan to voice their grievances . where is the beijing officials ?	19	<b>16</b>	<b>72.14</b>	53.59	50.80	-	10.03	253.10		
24	24	hunan stpti y case , ordinary people to voice their grievances . where is the beijing officials ?	18	<b>15</b>	93.30	42.75	50.58	-	9.70	253.18		
25	25	stpti y - no place to voice their grievances . where is the beijing officials ?	16	<b>14</b>	119.36	35.77	43.98	-	8.68	253.20		
26	26	y - ordinary people to voice their grievances , beijing officials ?	<b>12</b>	<b>14</b>	148.43	31.12	30.79	-	7.33	253.28		
27	27	hunan stpti y - people to voice their grievances . where is the beijing officials ?	16	<b>15</b>	105.50	39.70	46.84	-	9.81	253.31		
28	28	beijing officials on hu y , of the people ?	<b>10</b>	<b>14</b>	154.51	<b>30.09</b>	<b>26.48</b>	-	5.42	253.37		
29	29	stpti y - common people to voice their grievances . where is the beijing officials ?	16	<b>14</b>	115.56	37.05	44.04	-	8.92	253.46		
30	30	hunan stpti y - the people lacking the ability for the redress of grievances , beijing officials is there ?	20	<b>15</b>	<b>82.90</b>	50.65	51.13	-	<b>17.63</b>	253.56		
31	31	beijing officials on y case , of the people ?	<b>10</b>	<b>14</b>	158.51	<b>28.55</b>	<b>26.47</b>	-	5.42	253.57		
32	32	hunan stpti y - the people lacking the ability of beijing officials is there ?	<b>15</b>	<b>15</b>	108.49	41.96	44.57	-	7.63	253.58		
33	33	hu y - common people to voice their grievances . where is the beijing officials ?	16	<b>15</b>	112.56	42.54	40.91	-	9.13	253.62		
34	34	stpti y - the people to voice their grievances . where is the beijing officials ?	16	<b>14</b>	121.03	35.35	42.57	-	8.92	253.63		
35	36	stpti y - common people in hunan to voice their grievances . where is the beijing officials ?	18	<b>15</b>	93.26	43.53	50.11	-	9.70	253.71		
36	37	hu y - beijing officials capability of the people ?	<b>10</b>	<b>16</b>	146.94	34.25	28.36	-	5.42	253.89		
37	40	stpti y - common people in hunan to voice their grievances , beijing officials ?	<b>15</b>	<b>15</b>	111.29	39.40	43.62	-	8.87	254.23		
38	41	hunan stpti y - common people to voice their grievances , what is beijing officials ?	16	<b>16</b>	99.03	44.31	48.37	-	<b>11.67</b>	254.26		
39	42	hu y - common people in hunan to voice their grievances . where is the beijing officials ?	18	<b>15</b>	89.02	49.03	46.98	-	9.90	254.26		
40	43	hu y - the people to voice their grievances , beijing officials ?	<b>13</b>	<b>15</b>	135.29	36.72	32.95	-	7.98	254.29		
41	44	hunan stpti y - ordinary people to voice their grievances . what is beijing officials ?	16	<b>16</b>	99.25	43.25	49.37	-	10.60	254.44		
42	45	hunan stpti y - for the people to voice their grievances . what is beijing officials ?	17	<b>16</b>	98.11	43.57	49.09	-	10.84	254.50		
43	46	hunan stpti y beijing officials ability of the people ?	<b>10</b>	<b>15</b>	141.89	<b>29.90</b>	34.83	-	5.24	254.53		
44	47	hunan stpti hu y , common people to voice their grievances . where is the beijing officials ?	18	<b>15</b>	<b>86.99</b>	45.64	52.67	-	9.70	254.56		
45	48	tian hu y - the people to voice their grievances . where is the beijing officials ?	17	<b>15</b>	102.06	45.41	43.26	-	9.34	254.60		
46	49	beijing officials on y case , for the people ?	<b>10</b>	<b>14</b>	160.56	<b>28.68</b>	<b>26.11</b>	-	5.24	254.69		
47	50	hunan stpti y @-@ - common people to voice their grievances . where is the beijing officials ?	18	<b>15</b>	<b>87.76</b>	44.96	52.68	-	9.49	254.72		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 535**

**foreign:** 得一个, 罚一个. 维护我们天津人, 在国人面前的形象.

**SysCombTune.p1.forum.0:** punish every single disobedient driver picked up . protect our tianjin people 's , image in front of people of our country .

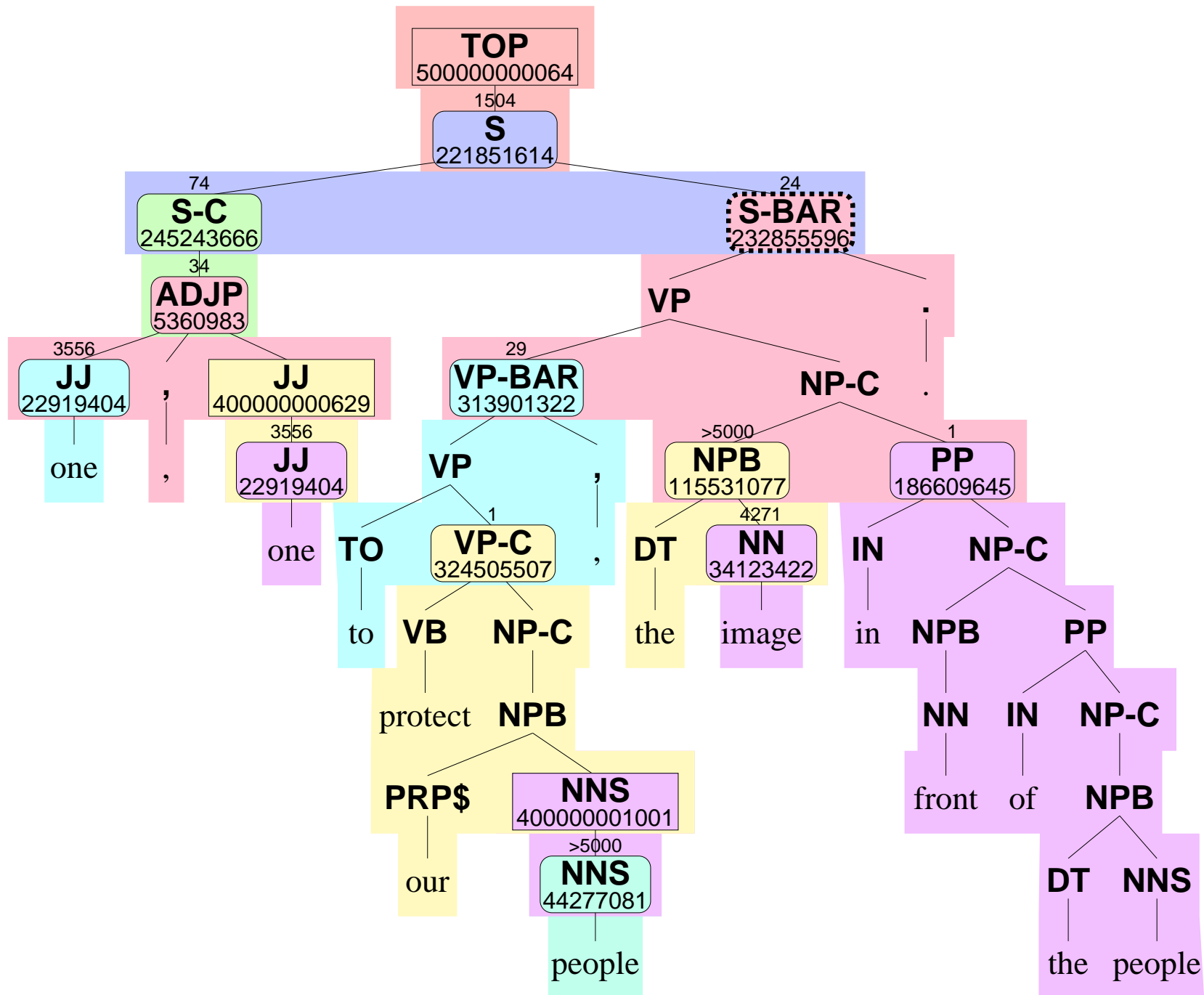
**SysCombTune.p1.forum.1:** punish every single disobedient driver picked up . protect our tianjin people 's , image in front of people of our country .

**SysCombTune.p1.forum.2:** punish every single disobedient driver picked up . protect our tianjin people 's , image in front of people of our country .

**SysCombTune.p1.forum.3:** punish every single disobedient driver picked up . protect our tianjin people 's , image in front of people of our country .

**1-best:** one , one to protect our people , the image in front of the people .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:535] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:535] Rules Used in 1-bee

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pfe	phrase_pfe
5360983	ADJP(x0:JJ ,(,") x1:JJ) ↦ x0 "," x1	34	5.72	-	-	-	-	-	-	-	1	0.64	0.48
22919404	JJ("one") ↦ "一个"	3,556	3.75	-	-	-	-	-	-	-	1	1.06	1.02
34123422	NN("image") ↦ "形象"	4,271	3.98	-	-	-	-	-	-	-	1	0.37	0.44
44277081	NNS("people") ↦ "人"	50,368	2.61	-	-	-	-	-	-	-	1	1.30	0.92
115531077	NPB(DT("the") x0:NN) ↦ "的" x0	380,716	2.82	-	-	-	-	-	-	-	1	1.22	1.40
186609645	PP(IN("in") NP-C(NPB(NN("front"))) PP(IN("of") NP-C(NPB(DT("the") NNS("people"))))) ↦ "在" "国人" "面前"	1	8.57	-	-	-	-	-	-	-	1	0.70	0.90
221851614	S(x0:S-C x1:S-BAR) ↦ x0 "." x1	1,504	4.35	-	-	-	-	-	-	-	1	0.83	2.74
232855596	S-BAR(VP(x0:VP-BAR NP-C(x1:NPB x2:PP)) .(,")) ↦ x0 x2 x1 ","	24	6.33	-	-	-	-	-	-	2	1	0.10	0.22
245243666	S-C(x0:ADJP) ↦ "得" x0	74	5.46	-	-	-	-	-	-	-	1	0.15	3.74
313901322	VP-BAR(VP(TO("to") x0:VP-C) ,(,")) ↦ x0 ","	29	6.07	-	-	-	-	-	-	-	1	4.03	1.08
324505507	VP-C(VB("protect") NP-C(NPB(PRP\$("our") x0:NNS))) ↦ "维护" "我们" x0	1	8.19	-	-	-	-	-	-	-	1	0.88	1.46
400000000629	JJ(x0:JJ) ↦ "罚" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000001001	NNS(x0:NNS) ↦ "天津" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:535] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	one , one to protect our people , the image in front of the people .	16	15	57.14	29.30	27.91	-	18.26	154.90
2	2	a fine one to uphold the image of our tianjin , in front of the people .	17	16	33.47	36.12	35.50	-	14.10	155.30
3	3	one , one to protect our people , the image in front of our people .	16	16	53.24	28.91	29.72	-	19.54	155.82
4	4	one , one to protect our people , their image in front of the people .	16	14	58.48	30.80	27.21	-	18.26	156.18
5	5	one , one to protect our people , its image in front of the people .	16	14	58.04	30.13	27	-	18.26	156.41
6	6	a fine one to uphold the image of our people in front of our people .	16	18	52.88	28.74	30.11	-	13.12	156.52
7	7	a fine one to uphold the image of our tianjin , in front of our people .	17	17	29.57	35.61	37.86	-	14.41	156.54
8	8	a fine one to uphold the image of the tianjin , in front of the people .	17	15	45.48	32.35	32.15	-	12.11	156.81
9	9	a fine one to safeguard the image of our tianjin , in front of the people .	17	15	33.36	34.23	36.23	-	14.10	156.89
10	10	a fine one to maintain the image of our tianjin , in front of the people .	17	15	34.76	35.92	36.12	-	14.10	157
11	11	one , one to protect our people , their image in front of our people .	16	15	54.59	30.41	29.02	-	19.54	157.10
12	12	is a fine one to uphold the image of our tianjin , in front of the people .	18	16	30.06	38.29	36.57	-	14.25	157.11
13	13	one , a safeguard the image of our people in front of our people .	15	17	56.61	27.21	28.20	-	13.13	157.29
14	14	one , one to protect our people , its image in front of our people .	16	15	54.14	29.73	28.81	-	19.54	157.33
15	15	one , a safeguard the image of our tianjin , in front of the people .	16	15	39.42	34.60	33.59	-	13.88	157.60

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
16	16	a fine one to uphold the image of our people in front of the people .	16	17	57.19	29.91	29.10	-	12.82	157.68
17	17	a fine one to protect the image of our tianjin , in front of the people .	17	15	37.21	35.29	35.12	-	14.41	157.86
18	18	a fine one to uphold the image of the tianjin , in front of our people .	17	16	41.59	31.84	34.50	-	13.33	158.05
19	19	a fine one to safeguard the image of our people in front of our people .	16	17	52.77	26.84	30.83	-	13.12	158.11
20	20	a fine one to safeguard the image of our tianjin , in front of our people .	17	16	29.47	33.71	38.58	-	14.41	158.13
21	21	a fine one to maintain the image of our people in front of our people .	16	17	54.17	28.54	30.72	-	13.12	158.22
22	22	a fine one to maintain the image of our tianjin , in front of our people .	17	16	30.87	35.41	38.47	-	14.41	158.25
23	23	one , one to uphold the image of our tianjin , in front of the people .	17	16	37.47	37.10	33	-	14.10	158.28
24	24	in one , a safeguard the image of our people in front of our people .	16	17	54.74	27	29.82	-	13.41	158.30
25	25	one , one upholding our people and their image in front of the people .	15	15	57.19	31.99	28.29	-	16.51	158.45
26	26	another one and another one to uphold the image of our tianjin , in front of the people .	19	15	33.76	37.80	35.26	-	14.36	158.49
27	27	in one , a safeguard the image of our tianjin , in front of the people .	17	15	37.55	34.39	35.21	-	14.10	158.60
28	28	is a fine one to uphold the image of the tianjin , in front of the people .	18	15	42.07	34.52	33.22	-	12.25	158.61
29	32	one , one to maintain the image of our tianjin , in front of the people .	17	16	38.64	36.90	32.89	-	14.10	159.05
30	33	in one , a safeguard the image of our people in front of the people .	16	16	58.64	28.17	28.81	-	13.12	159.05
31	34	a fine one to protect the image of the tianjin , in front of the people .	17	14	49.22	31.29	31.72	-	12.41	159.06
32	35	a fine one to maintain the image of tianjin people , in front of the people .	17	13	35.90	35.97	36.02	-	13.33	159.12
33	36	one , one to protect our people , his image in front of the people .	16	14	59.68	30.59	28.10	-	18.26	159.15
34	37	one , one upholding our people , their image in front of the people .	15	15	55.49	32.36	29.17	-	16.51	159.20
35	38	a fine one to safeguard the image of our people in front of the people .	16	16	57.08	28.01	29.83	-	12.82	159.27

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 549**

**foreign:** 同年，其他 17 个 地方武装 力量 也 开始 跟 军政府 和平谈判 – 结束 了 我国 大规模 的 武装冲突 。

**SysCombTune.p1.forum.0:** during the same year , 17 other regional armed forces also began peace negotiations with the military government , putting an end to wide @-@ scale armed c  
in our country .

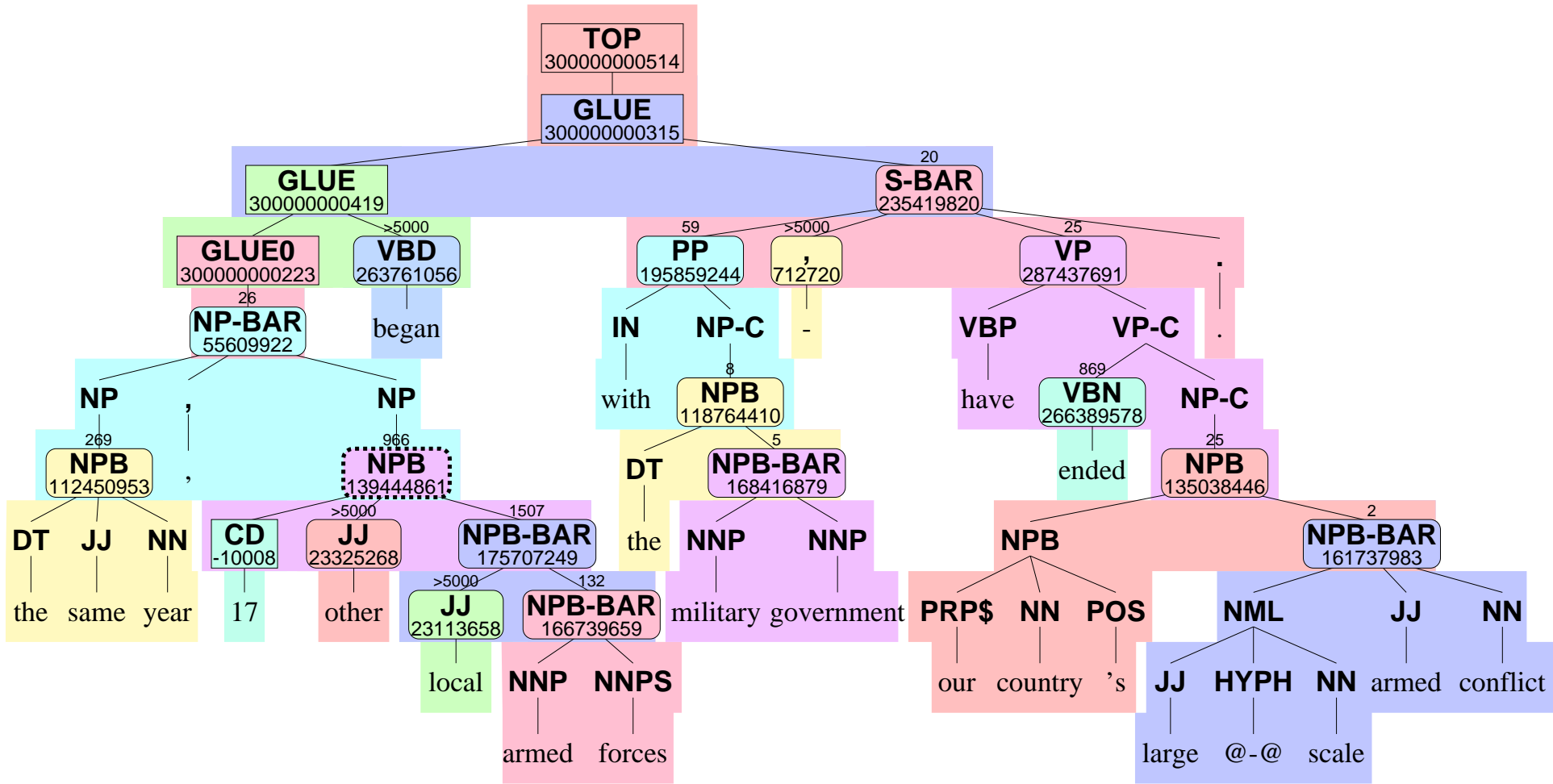
**SysCombTune.p1.forum.1:** in the same year , armed forces of 17 other regions started peace negotiation with the military government - and ended large @-@ scale military conflicts  
country .

**SysCombTune.p1.forum.2:** in the same year , 17 other local armed forces also began peaceful negotiations with the military government - ending the large @-@ scale armed clashes  
country .

**SysCombTune.p1.forum.3:** in the same year , 17 other local armed forces also began peace talks with the military junta – ending the large @-@ scale armed conflict of our country .

**1-best:** the same year , 17 other local armed forces began with the military government - have ended our country 's large @-@ scale armed conflict .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:549] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:549] Rules Used in the 1-best PoS-Tree

ID	Rule	count	gt_prob	green	maroon	missing	model/mr	model/inv	glue-rule	nonmonotone	is_lexical	phrase_pst	phrase_pte
-10008	CD("17") $\mapsto$ "17"	-	-	1	-	-	-	-	-	-	-	-	-
712720	,"-" $\mapsto$ "-"	17,137	2.81	-	-	-	-	-	-	-	1	0.63	1.10
23113658	JJ("local") $\mapsto$ "地方"	14,160	3.15	-	-	-	-	-	-	-	1	0.88	1.04
23325268	JJ("other") $\mapsto$ "其他"	226,407	1.94	-	-	-	-	-	-	-	1	0.18	0.35
55609922	NP-BAR(NP(x0:NPB) ,(," ) NP(x1:NPB)) $\mapsto$ x0 ", " x1	26	5.71	-	-	-	-	-	-	-	1	0.64	0.48
112450953	NPB(DT("the") JJ("same") NN("year")) $\mapsto$ "同年"	269	5.97	-	-	-	-	-	-	-	1	1.07	0.13

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_psf	phrase_pfe
118764410	NPB(DT("the") x0:NPB-BAR) ↦ x0 "和平谈判"	8	7.50	-	-	-	-	-	-	1	1.71	6.09	
135038446	NPB(NPB(PRP\$("our") NN("country") POS("'s")) x0:NPB-BAR) ↦ "我国" x0	25	7	-	-	-	-	-	-	1	1.91	0.24	
139444861	NPB(x0:CD x1:JJ x2:NPB-BAR) ↦ x1 x0 "个" x2	966	5.42	-	-	-	-	-	2	1	0.07	2.98	
161737983	NPB-BAR(NML(JJ("large") HYPH("@-@") NN("scale"))) JJ("armed") NN("conflict")) ↦ "大规模" "的" "武装冲突"	2	8.00	-	-	-	-	-	-	1	0.40	0.30	
166739659	NPB-BAR(NNP("armed") NNPS("forces")) ↦ "武装力量"	132	5.94	-	-	-	-	-	-	1	0.50	1.44	
168416879	NPB-BAR(NNP("military") NNP("government")) ↦ "军政府"	5	7.36	-	-	-	-	-	-	1	0.94	0.41	
175707249	NPB-BAR(x0:JJ x1:NPB-BAR) ↦ x0 x1 "也"	1,507	4.88	-	-	-	-	-	-	1	0.26	3.25	
195859244	PP(IN("with") NP-C(x0:NPB)) ↦ "跟" x0	59	6.28	-	-	-	-	-	-	1	0.77	2.82	
235419820	S-BAR(x0:PP x1:, x2:VP .(".")) ↦ x0 x1 x2 "."	20	6.41	-	-	-	-	-	-	1	0.10	0.22	
263761056	VBD("began") ↦ "开始"	7,323	2.80	-	-	-	-	-	-	1	1.33	0.63	
266389578	VBN("ended") ↦ "结束"	869	4.02	-	-	-	-	-	-	1	1.46	1.02	
287437691	VP(VBP("have") VP-C(x0:VBN NP-C(x1:NPB))) ↦ x0 "了" x1	25	6.65	-	-	-	-	-	-	1	1.86	1.39	
300000000223	GLUE0(x0:NP-BAR) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000315	GLUE(x0:GLUE x1:S-BAR) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000419	GLUE(x0:GLUE0 x1:VBD) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:549] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the same year , 17 other local armed forces began with the military government - have ended our country 's large @-@ scale armed conflict .	26	22	4.52	53.69	53.36	4	54.92	186.63
2	2	in the same year , 17 other local defense force began with the military government - have ended our country 's large @-@ scale armed conflict .	27	21	2.08	55.02	53.75	3	51.49	186.91
3	3	in the same year , and 17 other local defense force also began peace talks with military government ended our country 's large @-@ scale armed conflict .	28	20	-7.07	58.02	54.86	3	46.14	187
4	4	the same year , 17 other local armed forces began with the military government - has come to an end with our country 's large @-@ scale armed conflict .	30	22	1.42	54.67	53.74	4	56.87	187.10
5	5	the same year , 17 other local armed forces began with peaceful negotiations - ended our country 's large @-@ scale armed conflict .	24	21	12.90	53.33	51.90	4	46.04	187.34
6	6	in the same year , 17 other local defense force started with the military government - have ended our country 's large @-@ scale armed conflict .	27	21	1.42	55.16	53.25	3	51.49	187.58
7	7	the same year , 17 other local armed forces began peace talks with military government ended our country 's large @-@ scale armed conflict .	25	20	5.71	53.90	51.83	3	52.43	187.59

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
8	8	in the same year , and 17 other local defense force also started peace talks with military government ended our country 's large @-@ scale armed conflict .	28	20	-7.73	58.13	54.90	3	39.73	187.65		
9	9	in the same year , and 17 other local defense force also began to end our country 's large @-@ scale armed conflict with the military government .	28	20	9.86	53.03	50.49	3	42.70	187.67		
10	10	in the same year , 17 other local defense force began peace talks with military government ended , large @-@ scale armed conflict in our country .	27	22	8.19	53.53	49.40	3	61.54	187.70		
11	11	the same year , 17 other local armed forces began to end our country 's large @-@ scale armed conflict with the military government .	25	20	22.64	48.49	47.39	3	51.68	187.73		
12	12	in the same year , 17 other local defense force began with the military junta - have ended our country 's large @-@ scale armed conflict .	27	21	3.13	54.74	53.51	3	48.42	187.89		
13	13	in the same year , and 17 other local defense force also began peace talks with military government ended large @-@ scale armed conflict in our country .	28	22	-2.71	55.75	53.59	3	61.70	187.91		
14	14	in the same year , 17 other local defense force began with the military junta - ended our country 's large @-@ scale armed conflict .	26	20	6.59	54.15	52.42	3	48.30	188.08		
15	15	in the same year , 17 other local defense force began with the military government - ended large @-@ scale armed conflict in our country .	26	22	10.45	52.11	51.69	4	65.68	188.16		
16	16	the same year , 17 other local armed forces began with the military government - have finished our country 's large @-@ scale armed conflict .	26	22	5.73	53.44	53.38	4	54.36	188.19		
17	17	in the same year , and 17 other local defense force also began peace negotiations with military government ended our country 's large @-@ scale armed conflict .	28	20	-9.42	58.32	57.05	3	46.14	188.22		
18	18	in the same year , 17 other local defense force started peace talks with military government ended , large @-@ scale armed conflict in our country .	27	22	7.53	53.27	48.77	3	59.35	188.28		
19	19	in the same year , and 17 other local defense force also began to end our country 's large @-@ scale armed conflict with government peace talks .	28	20	2.65	54.71	52.67	3	37.31	188.35		
20	20	the same year , 17 other local armed forces began to end our country 's large @-@ scale armed conflict with government peace talks .	25	20	15.43	50.16	49.57	3	46.79	188.42		
21	21	the same year , 17 other local armed forces began peace talks with military government ended large @-@ scale armed conflict in our country .	25	22	10.07	51.63	50.56	3	66.83	188.49		
22	22	in the same year , and 17 other local defense force also began to end our country 's large @-@ scale armed conflict with the military junta .	28	20	10.91	53.20	50.24	3	42.70	188.54		
23	23	in the same year , and 17 other local defense force also started peace talks with military government ended large @-@ scale armed conflict in our country .	28	22	-3.37	55.86	53.63	3	56.33	188.55		
24	24	in the same year , 17 other local defense force started with the military junta - have ended our country 's large @-@ scale armed conflict .	27	21	2.47	54.88	53	3	48.42	188.56		
25	25	in the same year , 17 other local armed forces beginning with the military government ended large @-@ scale armed conflict in our country .	25	21	22	47.77	47.05	3	68.17	188.59		
26	26	the same year , 17 other local armed forces began to end our country 's large @-@ scale armed conflict with the military junta .	25	20	23.69	48.66	47.14	3	51.68	188.61		
27	27	in the same year , and 17 other local defense force also began to end our country 's large @-@ scale armed conflict with government peace negotiations .	28	20	1.43	55.40	52.67	3	37.31	188.64		
28	28	that same year , 17 other local armed forces began with the military government - have ended our country 's large @-@ scale armed conflict .	26	22	6.85	53.57	53.68	4	51.37	188.65		

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
29	29	the same year , 17 other local armed forces began with peaceful negotiations - ended large @-@ scale armed conflict in our country .	24	23	17.26	51.06	50.63	4	60.52	188.69
30	30	the same year , 17 other local armed forces began to end our country 's large @-@ scale armed conflict with government peace negotiations .	25	20	14.21	50.86	49.57	3	46.79	188.71
31	31	in the same year , 17 other local defense force started with the military junta - ended our country 's large @-@ scale armed conflict .	26	20	5.93	54.29	51.92	3	48.30	188.75
32	32	in the same year , 17 other local armed forces started with the military government ended large @-@ scale armed conflict in our country .	25	21	22.69	47.99	46.12	3	68.84	188.76
33	33	in the same year , and 17 other local defense force also started peace negotiations with military government ended our country 's large @-@ scale armed conflict .	28	20	-10.08	58.90	55.85	3	39.73	188.82
34	34	in the same year , 17 other local defense force started with the military government - ended large @-@ scale armed conflict in our country .	26	22	9.80	52.25	51.19	4	65.68	188.83
35	35	the same year , 17 other local armed forces began with the military government - finished our country 's large @-@ scale armed conflict .	25	22	9.38	53.14	52.40	4	54.14	189.02
36	36	that same year , 17 other local armed forces began with the military government - has come to an end with our country 's large @-@ scale armed conflict .	30	22	3.76	54.56	54.06	4	53.28	189.12
37	37	in the same year , and 17 other local defense force also began peace negotiations with military government ended large @-@ scale armed conflict in our country .	28	22	-5.06	56.05	55.78	3	61.70	189.13
38	38	in the same year , and 17 other local armed forces began the end of our country 's large @-@ scale armed conflict with government peace talks .	28	21	11.13	52.37	49.83	3	46.29	189.24
39	46	that same year , 17 other local armed forces began peace talks with military government ended our country 's large @-@ scale armed conflict .	25	20	8.04	53.79	52.15	3	48.84	189.61
40	47	in the same year , 17 other local defense force also began to end our country 's large @-@ scale armed conflict with the military government .	27	21	14.45	52.33	50.28	4	49.67	189.71
41	48	in the same year , and 17 other local defense force also started peace negotiations with military government ended large @-@ scale armed conflict in our country .	28	22	-5.72	56.63	54.58	3	56.33	189.72
42	49	that same year , 17 other local armed forces began to end our country 's large @-@ scale armed conflict with the military government .	25	20	24.98	48.37	47.72	3	48.11	189.75

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 552

**foreign:** 我们在 2002 年就强力禁止罂粟在果敢种植 .

**SysCombTune.p1.forum.0:** in 2002 we banned the cultivation of opium poppies in kokang .

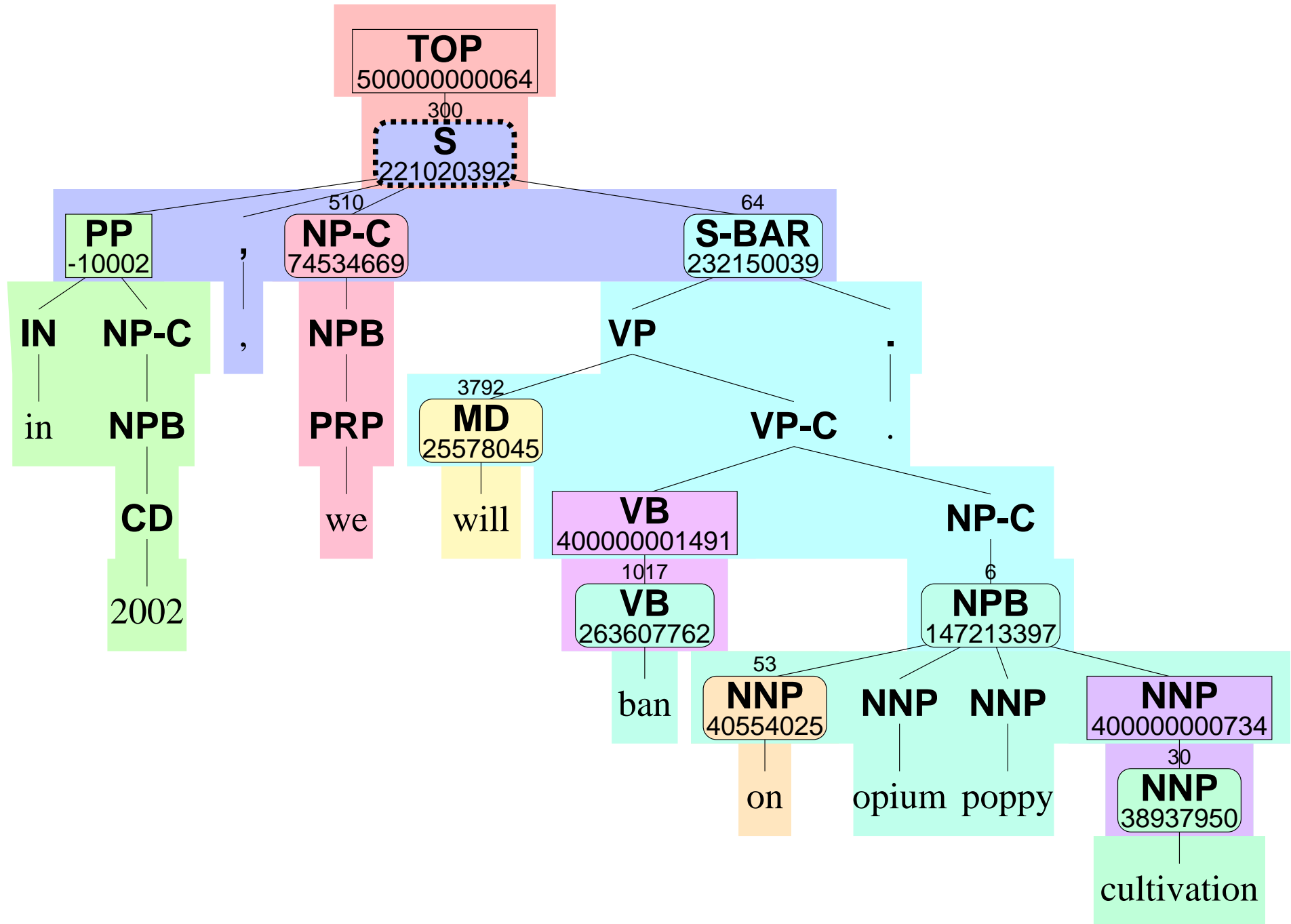
**SysCombTune.p1.forum.1:** we have forcefully prohibited the planting of poppy in kokang since 2002 .

**SysCombTune.p1.forum.2:** we have strongly banned the cultivation of poppy in kokang since 2002 .

**SysCombTune.p1.forum.3:** in 2002 we strongly banned the cultivation of opium poppy in kokang .

**1-best:** in 2002 , we will ban on opium poppy cultivation .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:552] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:552] Rules Used in 1st

ID	Rule	count	gt_prob	green	maroon	missing	model1nnes	model1nne	glue-rule	nonmonotone	is_lexicalized	phrase_pef	phrase_pfe
-10002	PP(IN("in") NP-C(NPB(CD("2002")))) → "2002" "年"	-	-	1	-	-	-	-	-	-	-	-	-
25578045	MD("will") → "就"	3,792	2.84	-	-	-	-	-	-	1	2.16	2.47	
38937950	NNP("cultivation") → "种植"	30	5.98	-	-	-	-	-	-	1	0.67	0.52	
40554025	NNP("on") → "在"	53	5.73	-	-	-	-	-	-	1	1.61	1.72	
74534669	NP-C(NPB(PRP("we")))) → "我们"	510	5.58	-	-	-	-	-	-	1	0.38	0.41	
147213397	NPB(x0:NNP NNP("opium") NNP("poppy") x1:NNP) → "罂粟" x0 x1	6	7.62	-	-	-	-	-	-	1	0.50	0.29	
221020392	S(x0:PP ,(",")) x1:NP-C x2:S-BAR) → x1 "在" x0 x2	300	5.05	-	-	-	-	-	2	1	2.05	2.77	
232150039	S-BAR(VP(x0:MD VP-C(x1:VB NP-C(x2:NPB))) .(".")) → x0 x1 x2 "."	64	5.91	-	-	-	-	-	-	1	0.10	0.22	
263607762	VB("ban") → "禁止"	1,017	3.88	-	-	-	-	-	-	1	1.29	0.61	
400000000734	NNP(x0:NNP) → "果敢" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000001491	VB(x0:VB) → "强力" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) → "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:552] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	in 2002 , we will ban on opium poppy cultivation .	11	12	40.40	17.68	16.32	-	19.51	101.32
2	2	in 2002 we will ban on opium poppy cultivation .	10	12	45.23	18.11	14.75	-	25.00	104.36
3	3	in 2002 , we would ban on opium poppy cultivation .	11	12	42.78	19.64	16.75	-	19.51	106.70
4	4	in 2002 , we will prohibit poppy cultivation .	9	12	46.29	19.20	15.78	-	17	108.31
5	5	in 2002 , we then banned poppy cultivation .	9	12	44.72	18.44	18.14	-	17.58	108.57
6	6	in 2002 , we then ban on opium poppy cultivation .	11	12	38.20	21.46	19.53	-	19.51	109.07
7	7	we ban on opium poppy cultivation in 2002 .	9	11	53.64	15.41	14.63	-	20.91	109.14
8	8	we should ban on opium poppy cultivation in 2002 .	10	12	53.20	15.35	15.21	-	21.02	109.25
9	9	we will ban on opium poppy cultivation in 2002 .	10	12	52.12	15.99	14.65	-	21.02	109.93
10	10	us to ban on opium poppy cultivation in 2002 .	10	12	49.77	15.85	16.53	-	20.33	110.86
11	11	in 2002 , we then banned in opium poppy cultivation .	11	12	32.35	23.47	22.28	-	20.62	110.95
12	12	we banned poppy cultivation in 2002 .	7	11	59.95	14.47	14.57	-	19.89	110.97
13	13	in 2002 we will prohibit poppy cultivation .	8	12	51.13	18.79	15.30	-	22.01	111.50
14	14	us ban on opium poppy cultivation in 2002 .	9	11	56.09	13.71	15.28	-	20.23	111.58
15	15	in 2002 , us will ban on opium poppy cultivation .	11	12	42.46	20.61	19.15	-	18.87	111.64
16	16	in 2002 we would ban on opium poppy cultivation .	10	12	47.62	19.26	17.37	-	25.00	111.85
17	17	we prohibit in opium poppy cultivation in 2002 .	9	11	46.45	18.12	18.24	-	21.54	111.98
18	18	we banned in opium poppy cultivation in 2002 .	9	11	47.58	18.54	18.15	-	23.38	112.07

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	we could ban on opium poppy cultivation in 2002 .	10	12	53.90	16.66	15.58	-	21.02	112.17		
20	20	we must ban on opium poppy cultivation in 2002 .	10	12	55.23	<b>15.32</b>	15.72	-	21.02	112.56		
21	21	we can ban on opium poppy cultivation in 2002 .	10	12	54.07	15.44	16.24	-	21.02	112.61		
22	22	we prohibited in opium poppy cultivation in 2002 .	9	11	45.68	20.33	17.97	-	22.11	112.72		
23	23	we prohibit poppy cultivation in 2002 .	7	11	58.82	16	<b>13.29</b>	-	17.90	112.82		
24	24	we would ban on opium poppy cultivation in 2002 .	10	12	52.49	17.44	16.20	-	21.02	113.38		
25	25	we are prohibited in opium poppy cultivation in 2002 .	10	12	48.29	18.14	17.89	-	22.23	113.51		
26	26	our ban on opium poppy cultivation in 2002 .	9	12	55.67	<b>14.31</b>	16.33	-	20.23	113.55		
27	27	in 2002 , us then banned poppy cultivation .	9	12	46.78	19.42	19.26	-	17	113.72		
28	28	in 2002 we then banned poppy cultivation .	8	12	49.55	18.79	18.62	-	<b>22.76</b>	114.09		
29	29	we are ban on opium poppy cultivation in 2002 .	10	11	49.87	18.24	17.59	-	21.02	114.38		
30	30	in 2002 , us then ban on opium poppy cultivation .	11	12	<b>40.26</b>	22.45	20.65	-	18.87	114.55		
31	31	we may ban on opium poppy cultivation in 2002 .	10	12	54.43	16.94	15.38	-	21.02	114.58		
32	32	in 2002 we then ban on opium poppy cultivation .	10	12	43.04	21.81	20.01	-	<b>25.00</b>	114.59		
33	33	we 's ban on opium poppy cultivation in 2002 .	10	12	52.63	16.75	16.57	-	21.02	114.60		
34	34	we ban in opium poppy cultivation in 2002 .	9	11	49.84	18.82	17.70	-	21.54	114.74		
35	35	in 2002 , us would ban on opium poppy cultivation .	11	12	44.85	21.00	19.14	-	18.87	114.75		
36	36	we to ban on opium poppy cultivation in 2002 .	10	12	47.70	18.86	18.10	-	21.02	115.05		
37	37	we have ban on opium poppy cultivation in 2002 .	10	12	51.30	18.72	16.59	-	<b>22.89</b>	115.23		
38	38	in 2002 we banned poppy cultivation .	7	12	64.04	15.53	<b>12.98</b>	-	<b>31.12</b>	115.24		
39	39	us 's ban on opium poppy cultivation in 2002 .	10	12	54.69	16.16	16.14	-	20.33	115.27		
40	40	we in ban on opium poppy cultivation in 2002 .	10	12	48.10	18.64	17.93	-	21.65	115.39		
41	41	we are banned in opium poppy cultivation in 2002 .	10	12	50.19	18.57	17.89	-	22.23	115.63		
42	42	we banned opium poppy cultivation in 2002 .	8	11	58.37	16.20	17.57	-	22.39	115.63		
43	43	we were ban on opium poppy cultivation in 2002 .	10	12	49.79	18.54	17.84	-	21.02	115.67		
44	44	we are strong in opium poppy cultivation in 2002 .	10	12	55.50	16.35	16.38	-	21.65	115.70		
45	45	the ban on opium poppy cultivation in 2002 .	9	11	71.53	<b>10.76</b>	<b>11.21</b>	-	20.91	115.82		
46	46	we are firm in opium poppy cultivation in 2002 .	10	12	55.09	17.41	15.79	-	21.65	115.83		
47	47	us to ban the opium poppy cultivation in 2002 .	10	12	55.54	16	15.15	-	21.02	115.91		
48	48	we were prohibited in opium poppy cultivation in 2002 .	10	12	48.56	18.26	18.86	-	22.23	116.07		
49	49	in 2002 , us then banned in opium poppy cultivation .	11	12	<b>34.42</b>	24.45	23.41	-	20.09	116.10		
50	50	we banned poppy cultivation in the firm in 2002 .	10	12	42.47	21.31	20.92	-	22.23	116.15		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 556**

**foreign:** 我们果敢人民勤劳努力,每个人一步一步离开了贫穷.

**SysCombTune.p1.forum.0:** we kokang people are diligent and hardworking , and step by step , every person climbed out of poverty .

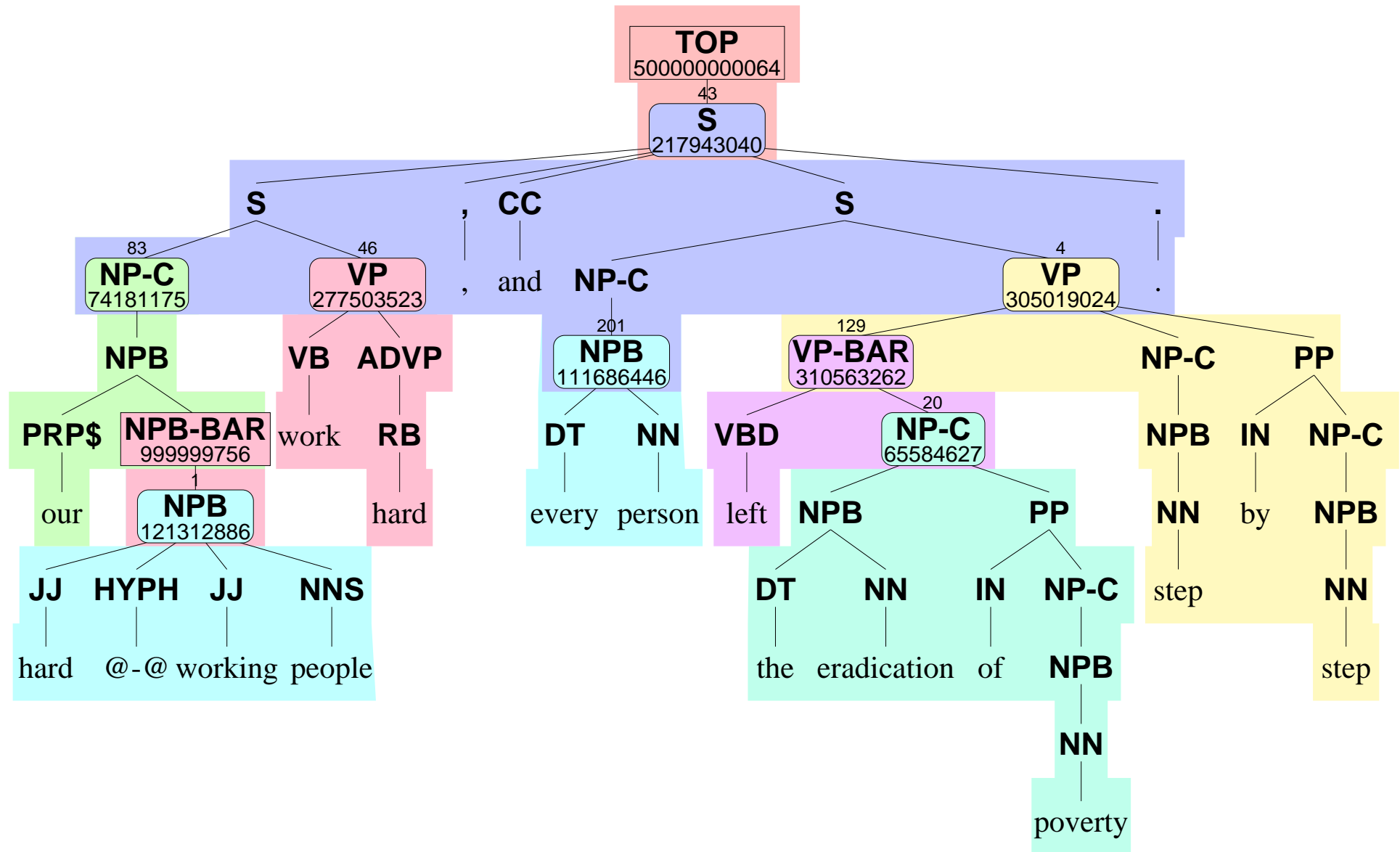
**SysCombTune.p1.forum.1:** our kokang people are diligent and hard @-@ working , and we are getting rid of poverty step by step .

**SysCombTune.p1.forum.2:** we , people of kokang , work diligently . everyone is getting out of poverty step by step .

**SysCombTune.p1.forum.3:** we kokang people are diligent and hard @-@ working , and everyone gradually got out of poverty .

**1-best:** our hard @-@ working people work hard , and every person left the eradication of poverty step by step .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:556] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:556] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pte
65584627	NP-C(NPB(DT("the") NN("eradication"))) PP(IN("of") NP-C(NPB(NN("poverty"))))) ↦ "贫穷"	20	6.98	-	-	-	-	-	-	1	2.83	1.91	
74181175	NP-C(NPB(PRP\$("our") x0:NPB-BAR)) ↦ "我们" x0	83	6.37	-	-	-	-	-	-	1	1.02	0.85	
111686446	NPB(DT("every") NN("person")) ↦ "每" "个人"	201	6.10	-	-	-	-	-	-	1	1.38	0.82	
121312886	NPB(JJ("hard") HYPH("@-@") JJ("working") NNS("people")) ↦ "人民" "勤劳"	1	8.92	-	-	-	-	-	-	1	1.26	1.46	
217943040	S(S(x0:NP-C x1:VP) ,(",")) CC("and") S(NP-C(x2:NPB) x3:VP) .(".")) ↦ x0 x1 "," x2 x3 "."	43	5.90	-	-	-	-	-	-	1	1.47	0.81	
277503523	VP(VB("work") ADVP(RB("hard")))) ↦ "努力"	46	6.39	-	-	-	-	-	-	1	2.26	0.51	
305019024	VP(x0:VP-BAR NP-C(NPB(NN("step")))) PP(IN("by") NP-C(NPB(NN("step")))) ↦ "一步" "一步" x0	4	7.94	-	-	-	-	-	-	1	0.74	1.30	
310563262	VP-BAR(VBD("left") x0:NP-C) ↦ "离开" "了" x0	129	5.42	-	-	-	-	-	-	1	0.38	1.78	
999999756	NPB-BAR(x0:NPB) ↦ "果敢" x0	-	-	-	1	-	-	-	-	-	-	-	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:556] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	our hard @-@ working people work hard , and every person left the eradication of poverty step by step .	20	<b>10</b>	<b>3.67</b>	42.65	39.36	-	<b>41.05</b>	138.09
2	2	our hard @-@ working people to work hard , with every one of them left , step by step .	20	<b>11</b>	25.33	35.93	32.07	-	26.61	138.11
3	3	our hard @-@ working people work hard , and each person left the eradication of poverty step by step .	20	<b>10</b>	<b>4.73</b>	42.36	39.33	-	39.38	138.17
4	4	our hard @-@ working people to work hard , with each person left , step by step .	<b>18</b>	<b>11</b>	29.14	33.68	32.14	-	29.15	139.40
5	5	our people work hard , and every person left the eradication of poverty step by step .	<b>17</b>	<b>11</b>	21.50	37.50	32.91	-	40.22	139.75
6	6	our people work hard , and each person left the eradication of poverty step by step .	<b>17</b>	<b>11</b>	22.56	37.21	32.89	-	38.23	139.83
7	7	our hard @-@ working people work hard , and every person living in poverty and left , step by step .	21	<b>12</b>	8.36	41.62	38.07	-	28.46	139.93
8	8	our hard @-@ working people work hard , every person left the eradication of poverty step by step .	19	<b>11</b>	<b>7.54</b>	41.62	39.38	-	<b>44.30</b>	140.77
9	9	our hard @-@ working people work hard , and each person living in poverty and left , step by step .	21	<b>12</b>	9.42	41.42	38.04	-	27.14	140.98
10	10	our hard @-@ working people to work hard , with every one of them left it step by step .	20	<b>11</b>	28.63	36.06	32.05	-	26.15	141.68
11	11	our hard @-@ working people work hard , and each individual step by step left the eradication of poverty .	20	<b>11</b>	12.44	41.41	39.12	-	24.04	142.13
12	12	our people work hard , every person left the eradication of poverty step by step .	<b>16</b>	<b>12</b>	25.38	36.47	32.93	-	<b>41.41</b>	142.42
13	13	our hard @-@ working people work hard , each person left the eradication of poverty step by step .	19	<b>11</b>	8.60	41.54	39.40	-	39.67	142.44
14	14	our hard @-@ working people work hard , and each person has left the eradication of poverty .	<b>18</b>	<b>10</b>	35.49	35.23	31.44	-	22.40	142.47
15	15	our hard @-@ working people to work hard , with every one of them left and step by step .	20	<b>11</b>	26.68	36.89	32.81	-	32.36	142.76
16	16	our hard @-@ working people work hard , and every person has left the eradication of poverty .	<b>18</b>	<b>10</b>	34.43	35.62	31.41	-	23.71	142.80
17	17	our hard @-@ working people work hard , and every person left step by step the poverty .	<b>18</b>	<b>12</b>	13.16	41.62	37.75	-	25.35	142.87
18	18	our hard @-@ working people work hard , and each person left step by step the poverty .	<b>18</b>	<b>12</b>	14.22	41.33	37.73	-	24.12	142.95

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	our hard @-@ working people to work hard , with each person left and step by step .	18	11	30.49	35.27	32.01	-	35.46	143.11		
20	20	our hard @-@ working people work hard , every person living in poverty and left , step by step .	20	12	13.59	40.59	38.09	-	31.19	143.24		
21	21	our hard @-@ working people to work hard , with every one of them left them step by step .	20	11	29.31	36.09	31.77	-	26.15	143.26		
22	22	our hard @-@ working people to work hard , with each person left it step by step .	18	11	32.44	34.27	31.91	-	28.62	143.28		
23	23	our hard @-@ working people work hard . every person living in poverty and left , step by step .	20	12	9.14	40.86	40.95	-	28.53	143.42		
24	24	our hard @-@ working people work hard , everyone left the eradication of poverty step by step .	18	11	15.73	38.96	38.59	-	41.95	143.68		
25	25	our people work hard , and every person living in poverty and left , step by step .	18	13	28.38	36.48	31.62	-	28.05	143.77		
26	26	our hard @-@ working people to work hard , with each person left them step by step .	18	11	33.12	34.21	31.64	-	28.62	143.78		
27	27	our people work hard , and each individual step by step left the eradication of poverty .	17	12	30.27	36.27	32.67	-	22.47	143.78		
28	28	our people to work hard , with every one of them left , step by step .	17	12	43.20	31.56	28.09	-	24.15	143.92		
29	29	our diligent people work hard , and every person left the eradication of poverty step by step .	18	10	5.78	42.84	40.28	-	40.73	143.93		
30	30	our diligent people work hard , and each person left the eradication of poverty step by step .	18	10	6.84	42.54	40.26	-	38.76	144.01		
31	31	our people work hard , each person left the eradication of poverty step by step .	16	12	26.44	36.39	32.95	-	36.14	144.10		
32	32	our hard @-@ working people work hard , and each individual step by step from poverty .	17	12	32.45	35.53	33.16	-	23.79	144.11		
33	33	our people work hard , and each person has left the eradication of poverty .	15	11	53.32	30.08	24.99	-	17.56	144.13		
34	34	our hard @-@ working people work hard , and everyone left the eradication of poverty step by step .	19	11	14.51	40.15	38.78	-	44.30	144.14		
35	35	our people work hard , and everyone left the eradication of poverty step by step .	16	12	30.85	35.00	32.33	-	41.41	144.26		
36	36	our hard @-@ working people work hard , every person has left the eradication of poverty .	17	11	38.29	34.44	31.19	-	25.10	144.35		
37	37	our hard @-@ working people to work hard , with every one of them leave , step by step .	20	11	28.50	36.92	32.68	-	26.61	144.36		
38	38	our hard @-@ working people work hard , and every person left step by step the poor .	18	12	16.51	41.08	37.02	-	24.12	144.44		
39	39	our people work hard , and every person has left the eradication of poverty .	15	11	52.26	30.47	24.96	-	18.98	144.46		
40	40	our hard @-@ working people work hard , and each individual step by step left .	16	10	35.50	34.67	33.63	-	22.49	144.50		
41	41	our hard @-@ working people work hard , and each person left step by step the poor .	18	12	17.57	40.78	36.99	-	22.81	144.52		
42	42	our people work hard , and every person left step by step the poverty .	15	13	30.99	36.48	31.31	-	20.65	144.53		
43	43	our people work hard , and each person left step by step the poverty .	15	13	32.05	36.18	31.28	-	19.36	144.61		
44	44	our hard @-@ working people work hard , and each individual step by step left poverty .	17	12	22.71	38.37	37.01	-	23.79	144.63		
45	45	our hard @-@ working people , each individual step by step away from poverty .	15	12	48.85	29.72	29.78	-	21.98	144.73		
46	46	our hard @-@ working people work hard , and every person living in poverty , step by step .	19	12	33	35.64	32.78	-	31.10	144.73		
47	47	our hard @-@ working people work hard , and each individual step by step from the poor .	18	12	31.52	36.05	33.44	-	22.40	144.75		
48	48	our hard @-@ working people work hard , step by step left poverty .	14	11	41.92	31.47	30.77	-	22.27	144.80		
49	49	our hard @-@ working people work hard , and each individual step by step left living in poverty .	19	12	17.44	40.64	39.02	-	22.42	144.81		
50	50	our people work hard , and each person living in poverty and left , step by step .	18	13	29.44	36.27	31.59	-	26.37	144.82		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 566**

**foreign:** 他被隔离关禁闭，只能看马克思，列宁，毛泽东的书。

**SysCombTune.p1.forum.0:** he was isolated in solitary confinement , with only the books of marx , lenin , and mao zedong as company .

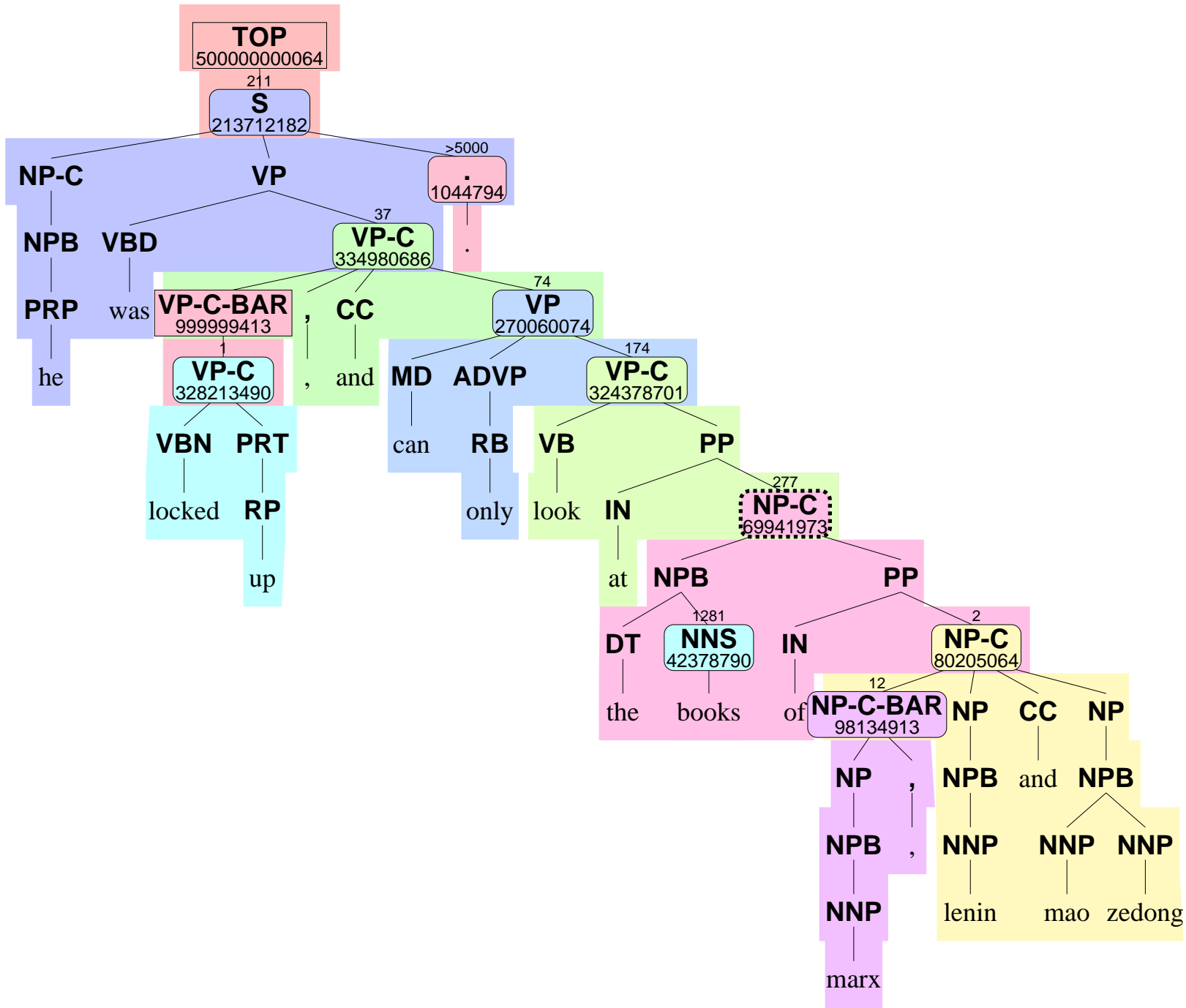
**SysCombTune.p1.forum.1:** he was isolated and locked up , and only allowed to read marx , lenin , and chairman mao books .

**SysCombTune.p1.forum.2:** he was put in solitary confinement and could only read books about marx , lenin , and mao zedong .

**SysCombTune.p1.forum.3:** he was placed in solitary confinement , only allowed to read books by marx , lenin , and mao zedong .

**1-best:** he was locked up , and can only look at the books of marx , lenin and mao zedong .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:566] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:566] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	modelnms	modelnm	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pte
1044794	.((".")) ↦ "."	6,792,520	0.17	-	-	-	-	-	-	-	1	0.10	0.22
42378790	NNS("books") ↦ "书"	1,281	4.20	-	-	-	-	-	-	-	1	1.78	0.98
69941973	NP-C(NPB(DT("the") x0:NNS) PP(IN("of") x1:NP-C)) ↦ x1 "的" x0	277	5.84	-	-	-	-	-	-	1	1	3.60	1.02
80205064	NP-C(x0:NP-C-BAR NP(NPB(NNP("lenin")))) CC("and") NP(NPB(NNP("mao") NNP("zedong")))) ↦ x0 "列宁" "," "毛泽东"	2	8.24	-	-	-	-	-	-	-	1	0	0.30
98134913	NP-C-BAR(NP(NPB(NNP("marx")))) ,((".")) ↦ "马克思" ","	12	6.38	-	-	-	-	-	-	-	1	0.81	0.25
213712182	S(NP-C(NPB(PRP("he")))) VP(VBD("was") x0:VP-C) x1:.) ↦ "他" "被" x0 x1	211	5.21	-	-	-	-	-	-	-	1	0.73	1.03
270060074	VP(MD("can") ADVP(RB("only")) x0:VP-C) ↦ "只能" x0	74	6.18	-	-	-	-	-	-	-	1	0.80	0.57
324378701	VP-C(VB("look") PP(IN("at") x0:NP-C)) ↦ "看" x0	174	5.45	-	-	-	-	-	-	-	1	1.92	0.85
328213490	VP-C(VBN("locked") PRT(RP("up")))) ↦ "关" "禁闭"	1	8.19	-	-	-	-	-	-	-	1	0.60	2.20
334980686	VP-C(x0:VP-C-BAR ,((".")) CC("and") x1:VP) ↦ x0 "," x1	37	6.12	-	-	-	-	-	-	-	1	3.28	1.25
999999413	VP-C-BAR(x0:VP-C) ↦ "隔离" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:566] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	he was locked up , and can only look at the books of marx , lenin and mao zedong .	20	12	-9.97	27.82	28.39	-	54.46	90.43
2	2	he was locked up , and we can only look at the books of marx , lenin and mao zedong .	21	12	-7.31	26.87	28.32	-	51.80	91.72
3	3	he was locked up , and can only look at the book of marx , lenin and mao zedong .	20	12	-13.34	30.27	32.09	-	43.69	92.77
4	4	he was locked up , i can only look at the books of marx , lenin and mao zedong .	20	11	-3.99	26.72	27.40	-	48.82	92.90
5	5	he was locked up , and i can only look at the books of marx , lenin and mao zedong .	21	12	-6.79	27.63	28.21	-	51.80	92.97
6	6	he was locked up , can only look at the books of marx , lenin and mao zedong .	19	12	-6.27	27.50	27.87	-	48.96	93.84
7	7	he was locked up , and can only look at the books of marx and lenin , mao zedong .	20	14	-12	30.62	29.30	-	39.69	94
8	8	he was locked up , and we can only look at the book of marx , lenin and mao zedong .	21	12	-10.68	29.32	32.02	-	41.56	94.06
9	9	he was locked up , we can only look at the books of marx , lenin and mao zedong .	20	12	-2.21	26.63	26.98	-	48.82	94.47
10	10	he was locked up , and can only look at the books of marx and lenin and mao zedong .	20	14	-11	30.76	29.66	-	44.32	94.75
11	11	he was locked up , and they can only look at the books of marx , lenin and mao zedong .	21	12	-5.12	28.43	27.12	-	51.80	94.93
12	12	he was locked up . i can only look at the books of marx , lenin and mao zedong .	20	12	-5.93	27.72	29.58	-	45.51	95.12
13	13	he was locked up , it can only look at the books of marx , lenin and mao zedong .	20	12	-6.72	28.56	28.07	-	48.82	95.18
14	14	he was locked up , i can only look at the book of marx , lenin and mao zedong .	20	11	-7.35	29.17	31.10	-	37.63	95.24
15	15	he was locked up , and can only see the book of marx , lenin and mao zedong .	19	12	-6.49	30.37	30.57	-	43.82	95.28
16	16	he was locked up , and we can only look at the books of marx and lenin , mao zedong .	21	14	-9.34	29.67	29.23	-	37.75	95.30

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	he was locked up , and i can only look at the book of marx , lenin and mao zedong .	21	12	-10.15		30.08	31.91	-	41.56	95.31	
18	18	he was locked up , and can only read the book of marx , lenin and mao zedong .	19	12	-6.85		30.40	29.33	-	45.43	95.69	
19	19	he has been locked up , we can only look at the books of marx , lenin and mao zedong .	21	12	-3.65	27.30	28.11	-	44.75	95.83		
20	20	he was locked up , and can only look at books of marx , lenin and mao zedong .	19	12	-5.49		28.73	28.53	-	48.96	96.03	
21	21	he was locked up , and we can only look at the books of marx and lenin and mao zedong .	21	14	-8.34		29.81	29.59	-	42.16	96.04	
22	22	he was locked up , can only look at the book of marx , lenin and mao zedong .	19	12	-9.64		29.95	31.57	-	37.74	96.19	
23	23	he has been locked up , and they can only look at the books of marx , lenin and mao zedong .	22	13	-6.50		29.08	28.26	-	47.72	96.76	
24	24	he was locked up , can only look at the books of marx and lenin , mao zedong .	19	13	-8.70		30.30	28.78	-	33.08	96.79	
25	25	he was locked up , we can only look at the book of marx , lenin and mao zedong .	20	12	-5.57		29.08	30.67	-	37.63	96.81	
26	26	he was locked up , we can only look at the books of marx and lenin , mao zedong .	20	14	-5.38		29.43	27.88	-	32.98	96.91	
27	27	he has been locked up , and i can only look at the books of marx , lenin and mao zedong .	22	13	-5.93		28.28	29.34	-	47.72	97.12	
28	28	he was locked up , i can only look at the books of marx and lenin and mao zedong .	20	13	-5.02		29.66	28.67	-	38.20	97.22	
29	29	he was locked up , and they can only look at the book of marx , lenin and mao zedong .	21	12	-8.49		30.87	30.82	-	41.56	97.27	
30	30	he was locked up , and i can only look at the books of marx and lenin and mao zedong .	21	14	-7.82		30.57	29.48	-	42.16	97.29	
31	31	he was locked up , and we can only look at books of marx , lenin and mao zedong .	20	12	-2.83		27.77	28.46	-	48.82	97.33	
32	32	he was isolated locked up , and they can only look at the books of marx , lenin and mao zedong .	22	12	-23.97		35.80	33.32	-	52.35	97.34	
33	33	he was locked up . i can only look at the book of marx , lenin and mao zedong .	20	12	-9.29		30.17	33.28	-	34.46	97.46	
34	34	he was locked up , it can only look at the book of marx , lenin and mao zedong .	20	12	-10.08		31.01	31.77	-	37.63	97.53	
35	35	he was locked up , and can only look at the book of marx and lenin , mao zedong .	20	14	-15.36		33.29	33.56	-	30.38	97.55	
36	36	he was isolated locked up , i can only look at the books of marx , lenin and mao zedong .	21	12	-20.44		34.10	33.60	-	49.49	97.61	
37	37	he was locked up , and can only look at a book of marx , lenin and mao zedong .	20	12	-10.37		31.72	31.84	-	43.04	97.71	
38	38	he was locked up , can only look at the books of marx and lenin and mao zedong .	19	14	-7.30		30.44	29.14	-	38.31	98.17	
39	39	he has been locked up , we can only look at the book of marx , lenin and mao zedong .	21	12	-7.01		29.75	31.81	-	34.30	98.17	
40	40	he has been locked up , it can only look at the books of marx , lenin and mao zedong .	21	11	-6.31		29.94	29.20	-	44.75	98.22	
41	41	when he was locked up , we can only look at the books of marx , lenin and mao zedong .	21	12	-5.04		29.28	28.32	-	46.43	98.26	
42	42	he was locked up , and can only look at the book of marx and lenin and mao zedong .	20	14	-14.37		33.43	33.92	-	35.55	98.30	
43	43	if he was locked up , we can only look at the books of marx , lenin and mao zedong .	21	12	-5.39		29.91	28.18	-	46.43	98.42	
44	44	he was locked up . it can only look at the books of marx , lenin and mao zedong .	20	12	-7.75		29.84	30.46	-	45.51	98.43	
45	45	he was locked up , and we can only look at the books of marx , lenin , and mao zedong .	22	14	-10.04		31.55	31.57	-	63.34	98.44	
46	46	he was locked up , i can only look at books of marx , lenin and mao zedong .	19	11	0.50		27.63	27.54	-	43.16	98.50	
47	47	he was locked up , and they can only look at the books of marx and lenin , mao zedong .	21	14	-7.15		31.22	28.03	-	37.75	98.51	
48	48	he is locked up , and can only look at the books of marx , lenin and mao zedong .	20	12	-5.48		28.64	30.23	-	52.62	98.54	
49	49	he was locked up , and i can only look at books of marx , lenin and mao zedong .	20	12	-2.30		28.53	28.35	-	48.82	98.57	
50	50	he had been locked up , and they can only look at the books of marx , lenin and mao zedong .	22	13	-7.56		29.53	29.14	-	47.72	98.61	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 580

**foreign:** 一个杰出的研究是耿庆国作的。

**SysCombTune.p1.forum.0:** an outstanding study was conducted by geng qingguo .

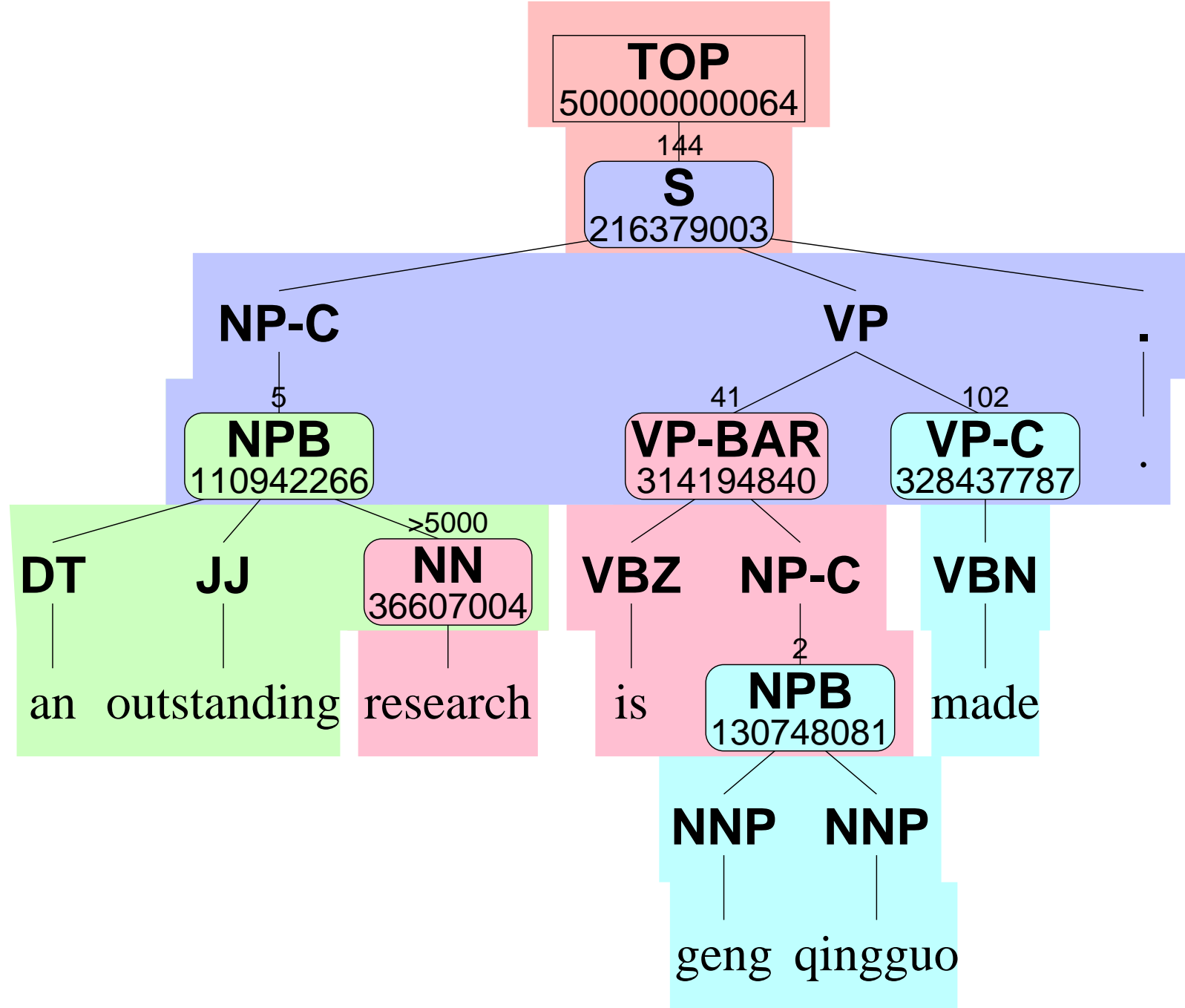
**SysCombTune.p1.forum.1:** an outstanding study was conducted by geng qingguo .

**SysCombTune.p1.forum.2:** an outstanding study was conducted by geng qingguo .

**SysCombTune.p1.forum.3:** an outstanding study was conducted by geng qingguo .

**1-best:** an outstanding research is geng qingguo made .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:580] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:580] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
36607004	NN("research") ↦ "研究"	26,460	3.19	-	-	-	-	-	-	-	1	0.74	0.38
110942266	NPB(DT("an") JJ("outstanding") x0:NN) ↦ "一个" "杰出" "的" x0	5	7.70	-	-	-	-	-	-	-	1	0.66	2.14
130748081	NPB(NNP("geng") NNP("qingguo")) ↦ "耿" "庆" "国"	2	8.34	-	-	-	-	-	-	-	1	0	0
216379003	S(NP-C(x0:NPB) VP(x1:VP-BAR x2:VP-C) .(".")) ↦ x0 x1 x2 "."	144	5.37	-	-	-	-	-	-	-	1	0.10	0.22
314194840	VP-BAR(VBZ("is") NP-C(x0:NPB)) ↦ "是" x0	41	5.92	-	-	-	-	-	-	-	1	0.88	0.97
328437787	VP-C(VBN("made")) ↦ "作" "的"	102	5.68	-	-	-	-	-	-	-	1	1.16	1.81
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:580] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	an outstanding research is geng qingguo made .	8	7	4.68	32.04	24.05	-	24.86	94.66
2	2	an outstanding research is geng qingguo .	7	6	13.31	28.39	21.65	-	32.02	95.14
3	3	an outstanding research was geng qingguo .	7	7	15.24	28.21	21.85	-	33.28	97.81
4	4	a distinguished research is geng qingguo made .	8	8	7.94	31.83	24.94	-	20.29	98.09
5	5	an outstanding research was geng qingguo made .	8	7	8.03	31.86	24.26	-	25.83	98.46
6	6	a distinguished research is geng qingguo .	7	7	16.56	28.18	22.54	-	26.92	98.58
7	7	an outstanding research geng qingguo made .	7	7	16.59	29.27	21.74	-	25.06	98.91
8	8	an outstanding research to be geng qingguo .	8	7	10.51	30.18	23.72	-	31.76	98.99
9	9	the one outstanding research is geng qingguo made .	9	9	2.57	33.53	25.88	-	21.11	99.03
10	10	an excellent study is geng qingguo made .	8	7	14.04	30.28	22.70	-	22.46	99.43
11	11	the one outstanding research is geng qingguo .	8	8	11.20	29.88	23.47	-	28.24	99.52
12	12	an outstanding research is done by geng qingguo .	9	8	6.78	30.37	25.44	-	45.18	99.59
13	13	an outstanding research are geng qingguo .	7	7	16.52	28.78	22.11	-	32.02	99.66
14	14	an excellent research is geng qingguo made .	8	7	11.71	31.30	23.93	-	21.46	99.81
15	15	one outstanding research is geng qingguo made .	8	9	7.53	32.38	24.60	-	21.46	99.85
16	16	an excellent study is geng qingguo .	7	6	22.67	26.63	20.30	-	29.80	99.91
17	17	an outstanding research is the work of geng qingguo .	10	7	0.67	32.36	26.15	-	27.90	99.94
18	18	an outstanding research are geng qingguo made .	8	7	8.68	32.43	24.52	-	24.86	99.96
19	19	an outstanding research , geng qingguo made .	8	7	15.08	30.06	22.76	-	24.86	100.08
20	20	an excellent research is geng qingguo .	7	6	20.34	27.65	21.52	-	28.47	100.30
21	21	one outstanding research is geng qingguo .	7	8	16.18	28.73	22.20	-	28.47	100.35
22	22	an outstanding study is geng qingguo made .	8	7	7.02	32.76	25.69	-	33.01	100.71
23	23	one outstanding research is that geng qingguo made .	9	8	1.30	34.67	26.97	-	21.11	100.86

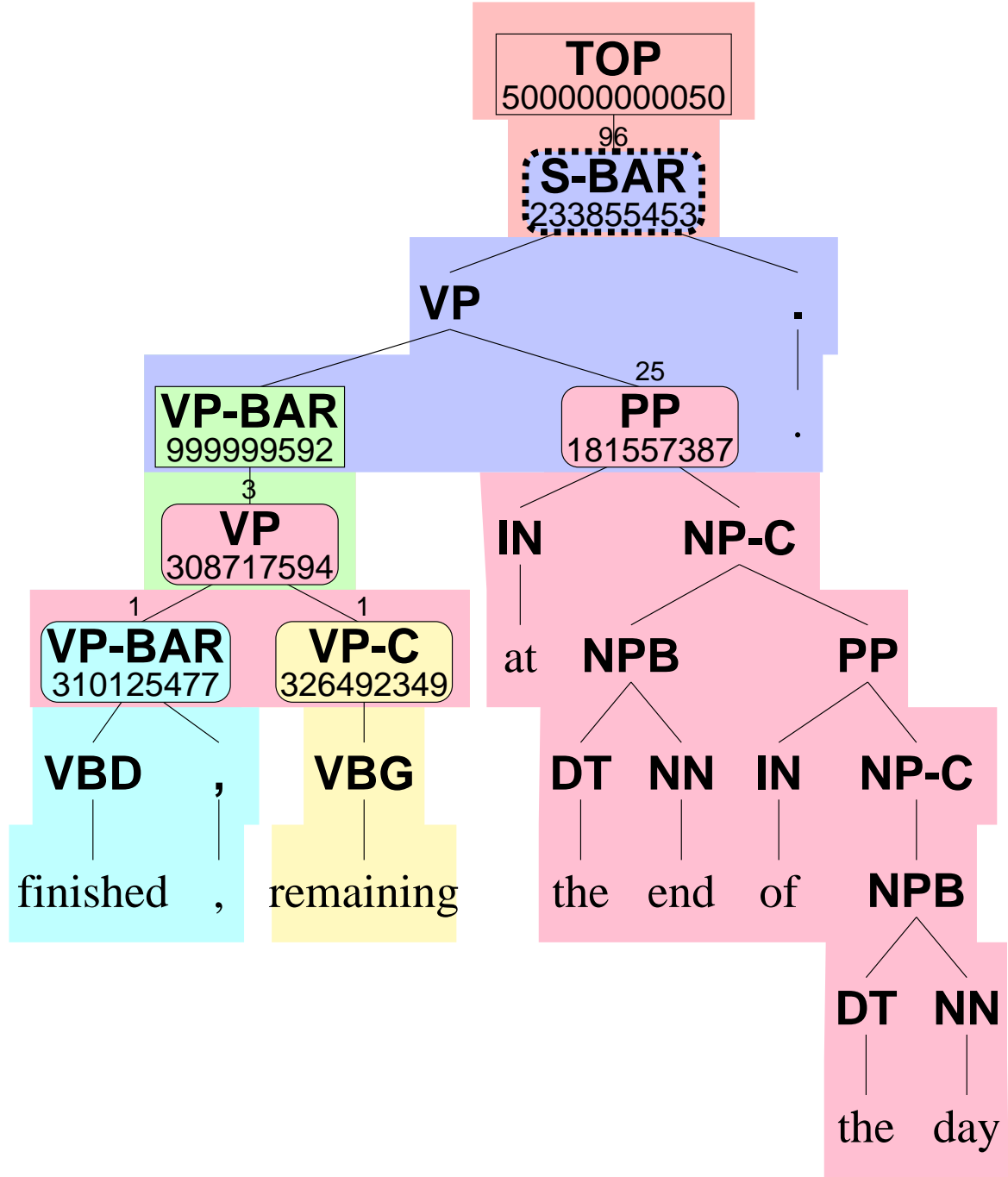
#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule		BLEU+1	totalcost
24	24	an outstanding research was done by geng qingguo .	9	9	8.68	30.19	24.97	-	46.71	101.07			
25	25	an outstanding research was made by geng qingguo .	9	9	5.23	31.24	25.84	-	46.71	101.14			
26	26	an outstanding study is geng qingguo .	7	6	15.64	29.11	23.28	-	38.94	101.19			
27	27	a outstanding research is geng qingguo made .	8	8	5.19	33.95	26.22	-	21.46	101.21			
28	28	a outstanding research is geng qingguo .	7	7	13.82	30.30	23.82	-	28.47	101.69			
29	29	a remarkable research is geng qingguo made .	8	7	9.68	32.08	25.20	-	20.29	101.70			
30	30	one outstanding research to be geng qingguo .	8	8	11.41	30.52	24.27	-	28.24	101.72			
31	31	a distinguished research was geng qingguo .	7	8	18.49	28.51	22.74	-	28.47	101.78			
32	32	another outstanding research is geng qingguo made .	8	9	9.81	32.17	25.18	-	21.46	101.80			
33	33	an outstanding research is that geng qingguo made .	9	7	4.43	34.33	26.42	-	24.45	102.14			
34	34	a remarkable research is geng qingguo .	7	6	18.31	28.43	22.79	-	26.92	102.18			
35	35	the one outstanding research was geng qingguo .	8	9	13.13	29.70	23.67	-	29.56	102.18			
36	36	an excellent study was geng qingguo .	7	7	24.60	26.68	20.30	-	33.28	102.24			
37	37	another outstanding research is geng qingguo .	7	8	18.46	28.52	22.78	-	28.47	102.31			
38	38	a distinguished research geng qingguo made .	7	8	19.85	29.07	22.62	-	20.46	102.35			
39	39	an outstanding research is gengwen qingguo .	7	8	24.93	20.72	27.00	-	23.94	102.41			
40	40	a distinguished research was geng qingguo made .	8	8	11.28	32.16	25.14	-	21.46	102.43			
41	41	one outstanding research is done by geng qingguo .	9	9	7.62	30.71	25.99	-	41.11	102.50			
42	42	an outstanding research is geng qingguo made of .	9	8	5.19	34.42	25.98	-	24.45	102.72			
43	43	an outstanding research were geng qingguo .	7	7	17.94	29.14	22.36	-	32.02	102.78			
44	44	an outstanding research `s geng qingguo .	7	7	17.61	29	22.89	-	32.02	102.81			
45	45	an excellent study was geng qingguo made .	8	7	17.39	30.32	22.70	-	25.83	102.89			
46	46	an outstanding research is geng qingguo made it .	9	8	8.86	33.09	25.02	-	24.45	102.92			
47	47	one outstanding research was geng qingguo .	7	9	17.83	28.56	22.40	-	29.80	102.92			
48	48	a distinguished research was done by geng qingguo .	9	9	10.12	30.49	25.85	-	41.11	103			
49	49	a distinguished research is done by geng qingguo .	9	9	10.04	30.16	26.33	-	39.28	103.03			
50	50	a distinguished research was made by geng qingguo .	9	9	6.67	31.54	26.73	-	41.11	103.08			

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 612

foreign: 最后山芋吃完了,饭剩了下来 .  
SysCombTune.p1.forum.0: in the end , the yam was eaten , but the rice was left over .  
SysCombTune.p1.forum.1: in the end , the yam was eaten , but the rice was left over .  
SysCombTune.p1.forum.2: in the end , the yam was eaten , but the rice was left over .  
SysCombTune.p1.forum.3: in the end , the yam was eaten , but the rice was left over .  
1-best: finished , remaining at the end of the day .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:612] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:612] Rules Used in 50-best

ID	Rule	count	gt_prob	green	maroon	missing	model1	model2	glue-rule	nonmonotonic	is_lexicalize	phrase_best	phrase_pfe
181557387	PP(IN("at") NP-C(NPB(DT("the") NN("end"))) PP(IN("of") NP-C(NPB(DT("the") NN("day")))))) $\mapsto$ "最后"	25	6.65	-	-	-	-	-	-	-	1	3.58	1.15
233855453	S-BAR(VP(x0:VP-BAR x1:PP) .(" .")) $\mapsto$ x1 x0 "."	96	5.73	-	-	-	-	-	-	1	1	0.10	0.22
308717594	VP(x0:VP-BAR x1:VP-C) $\mapsto$ x0 x1 "了" "下来"	3	7.73	-	-	-	-	-	-	-	1	0.24	6.23
310125477	VP-BAR(VBD("finished") .(", ")) $\mapsto$ "吃" "完了" " ,"	1	8.06	-	-	-	-	-	-	-	1	0.48	1.78
326492349	VP-C(VBG("remaining")) $\mapsto$ "饭" "剩"	1	8.19	-	-	-	-	-	-	-	1	0	4.26
999999592	VP-BAR(x0:VP) $\mapsto$ "山芋" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000050	TOP(x0:S-BAR) $\mapsto$ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:612] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	finished , remaining at the end of the day .	10	7	61.39	17.59	17.12	-	11.43	119.66
2	2	it finished , remaining at the end of the day .	11	8	59.65	18.70	17.79	-	11.75	120.50
3	3	they finished , remaining at the end of the day .	11	8	60.94	18.69	18.11	-	11.75	122.30
4	4	i finished , remaining at the end of the day .	11	8	61.47	18.93	17.67	-	11.75	122.56
5	5	the hot potato in the end finished , remaining .	10	7	32.40	26.08	27.07	-	15.64	123.14
6	6	finally finished , remaining .	5	7	70.35	16.21	16.16	-	4.83	123.33
7	10	the hot potato at the end finished , remaining .	10	7	31.95	27.78	28.43	-	11.43	123.81
8	11	finished , remaining in the end .	7	7	60.49	19.56	19	-	12.42	124.52
9	12	it finished , remaining at the end .	8	8	58.31	20.57	19.53	-	9.86	124.60
10	13	it finished , left over at the end of the day .	12	8	60.18	19.42	20.54	-	14.22	124.64
11	14	he finished , remaining at the end of the day .	11	8	64.49	18.32	17.85	-	11.75	125.15

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 614

foreign: 清 清 弹 琴 , 拉 爸 爸 过 去 : 我 要 弹 给 爸 爸 听 .

SysCombTune.p1.forum.0: qingqing played the keyboard and pulled dad over : " i want to play it for dad to hear . "

SysCombTune.p1.forum.1: qingqing played the keyboard and pulled dad over : " i want to play it for dad to hear . "

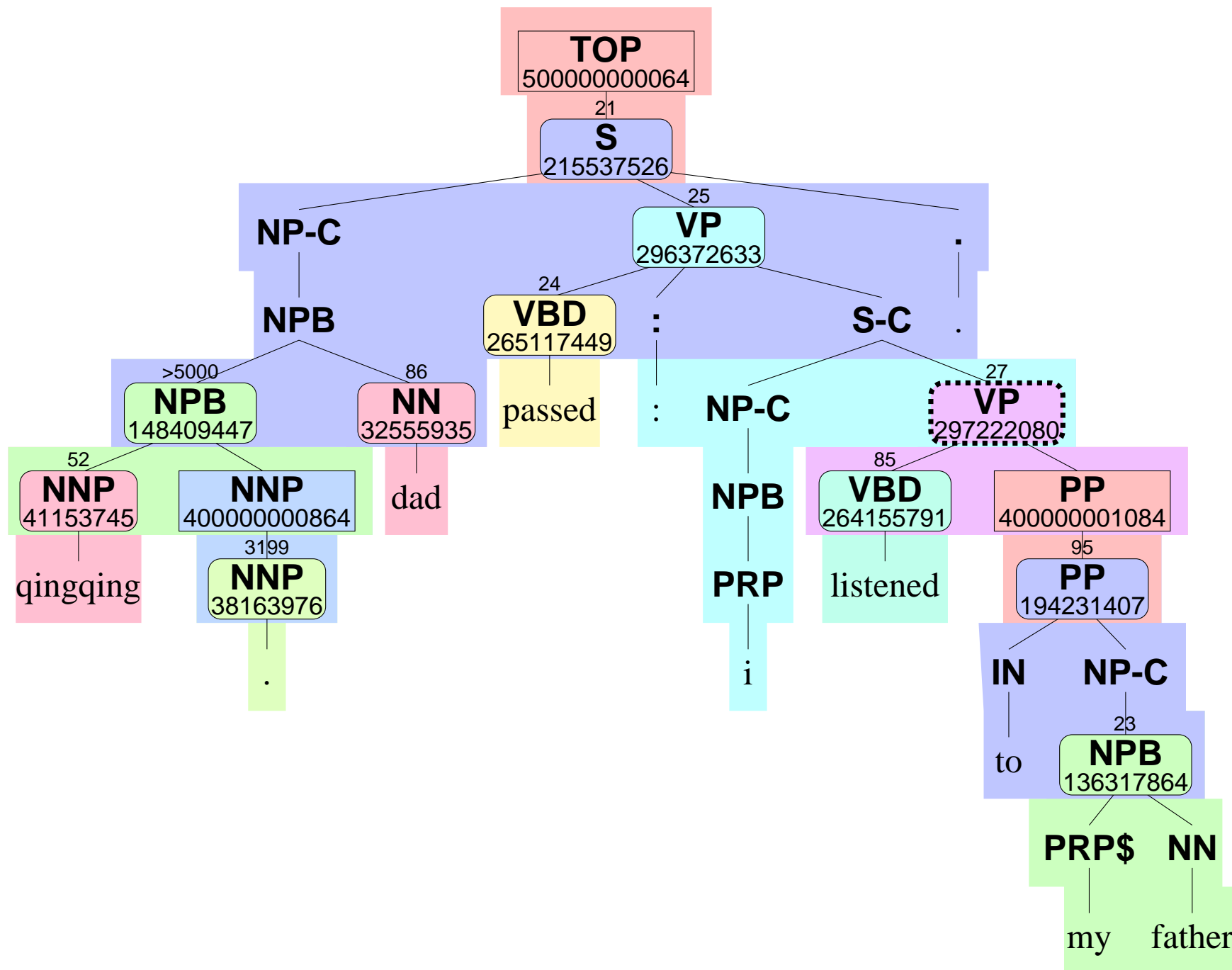
SysCombTune.p1.forum.2: qingqing played the keyboard and pulled dad over : " i want to play it for dad to hear . "

SysCombTune.p1.forum.3: qingqing played the keyboard and pulled dad over : " i want to play it for dad to hear . "

1-best: qingqing . dad passed : i listened to my father .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:614] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:614] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmono	is_lexicalized	phrase_paf	phrase_pfe
32555935	NN("dad") ↦ "爸爸"	86	5.68	-	-	-	-	-	-	-	1	0.82	0.68
38163976	NNP(".") ↦ ", "	3,199	3.95	-	-	-	-	-	-	-	1	1.62	1.18
41153745	NNP("qingqing") ↦ "清" "清"	52	5.74	-	-	-	-	-	-	-	1	0.22	0.29
136317864	NPB(PRPS("my") NN("father")) ↦ "爸爸"	23	7.04	-	-	-	-	-	-	-	1	1.80	1.52
148409447	NPB(x0:NNP x1:NNP) ↦ x0 x1 "拉"	8,507	4.47	-	-	-	-	-	-	-	1	0.06	3.85
194231407	PP(IN("to") NP-C(x0:NPB)) ↦ "给" x0	95	6.07	-	-	-	-	-	-	-	1	0.68	2.48
215537526	S(NP-C(NPB(x0:NPB x1:NN)) x2:VP .(".")) ↦ x0 x1 x2 "."	21	6.21	-	-	-	-	-	-	-	1	0.10	0.22
264155791	VBD("listened") ↦ "听"	85	4.74	-	-	-	-	-	-	-	1	2.00	1.17
265117449	VBD("passed") ↦ "过去"	24	5.29	-	-	-	-	-	-	-	1	2.36	1.94
296372633	VP(x0:VBD :(":".)) S-C(NP-C(NPB(PRPS("i")) x1:VP)) ↦ x0 ":" "我" x1	25	6.65	-	-	-	-	-	-	-	1	0.12	0.35
297222080	VP(x0:VBD x1:PP) ↦ "要" x1 x0	27	6.62	-	-	-	-	-	-	1	1	0.32	3.46
400000000864	NNP(x0:NNP) ↦ "弹琴" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000001084	PP(x0:PP) ↦ "弹" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:614] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	qingqing . dad passed : i listened to my father .	11	14	74.07	30.46	29.36	-	6.77	171.90
2	2	qingqing . father passed : i listened to my father .	11	14	74.07	30.47	30.19	-	6.52	173.23
3	3	qingqing . dad passed : i want to give my father .	12	14	70.38	33.34	30.29	-	11.51	173.89
4	4	qingqing , dad passed : i listened to my father .	11	14	78.07	28.63	29.24	-	6.77	173.96
5	5	qingqing . dad passed : i want to give to my father .	13	14	66.10	34.42	33.02	-	12.30	174.38
6	6	qingqing , father passed : i listened to my father .	11	14	78.84	28.36	29.10	-	6.52	174.50
7	7	qingqing . dad passed : i listen to my father .	11	14	74.56	31.50	29.98	-	6.77	174.77
8	8	qingqing . father passed : i want to give my father .	12	14	70.39	33.35	31.12	-	11.13	175.22
9	9	qingqing . dad passed : i want to give my dad .	12	14	71.47	33.37	31.20	-	11.85	175.60
10	10	qingqing . father passed : i want to give to my father .	13	14	66.10	34.43	33.85	-	11.94	175.70
11	11	qingqing . dad has in the past : i listened to my father .	14	14	69.55	33.61	32.47	-	7.84	175.92
12	12	qingqing , dad passed : i want to give my father .	12	14	74.39	31.51	30.16	-	11.51	175.96
13	13	qingqing . father passed : i listen to my father .	11	14	74.57	31.51	30.81	-	6.52	176.09
14	14	qingqing casting pearls before swine , my father passed : i listened to my father .	16	14	57.31	39.48	34.83	-	7.54	176.16
15	15	qingqing , father passed : i want to give my father .	12	14	75.16	31.24	30.03	-	11.13	176.50
16	16	qingqing casting pearls before swine , dad passed : i listened to my father .	15	14	55.59	38.88	37.11	-	7.73	176.86

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	qingqing . father passed : i want to give my dad .	12	14	71.48	33.38	32.03	-	11.51	176.93		
18	18	qingqing playing music , and father passed : i listened to my father .	14	14	58.87	37.88	35.74	-	7.58	177.17		
19	19	qingqing playing music , and dad passed : i listened to my father .	14	14	58.10	37.94	36.34	-	7.84	177.18		
20	20	qingqing playing music , father passed : i listened to my father .	13	14	61.19	36.86	35	-	7.10	177.30		
21	21	qingqing . dad passed : i listened to dad .	10	14	74.41	33.02	31.44	-	6.56	177.33		
22	22	qingqing playing music . my father passed : i listened to my father .	14	14	61.04	36.50	35.63	-	7.30	177.48		
23	23	qingqing casting pearls before swine , father passed : i listened to my father .	15	14	56.71	38.60	36.98	-	7.44	177.48		
24	24	qingqing playing music , dad passed : i listened to my father .	13	14	60.42	37.13	35.77	-	7.38	177.54		
25	25	qingqing , dad passed : i want to give my dad .	12	14	75.48	31.55	31.08	-	11.85	177.67		
26	26	qingqing . dad passed : i want to give to my dad .	13	14	67.19	34.96	34.66	-	12.62	177.82		
27	27	qingqing . dad has in the past : i want to give my father .	15	14	65.87	36.50	33.40	-	12.89	177.91		
28	28	qingqing casting pearls before swine . dad passed : i listened to my father .	15	14	55.86	38.92	37.44	-	7.73	177.94		
29	29	qingqing casting pearls before swine , my dad passed : i listened to my father .	16	14	58.40	39.58	35.08	-	7.84	177.97		
30	30	qingqing casting pearls before swine , my father passed : i want to give my father .	17	14	53.63	42.36	35.75	-	12.38	178.15		
31	31	qingqing . dad has in the past : i want to give to my father .	16	14	61.59	37.58	36.13	-	13.42	178.39		
32	32	qingqing casting pearls before swine , my father passed : i listened to my dad .	16	14	58.40	39.66	36.47	-	7.84	178.50		
33	33	qingqing . dad passed : i need to give to my father .	13	14	66.86	35.73	33.52	-	7.63	178.59		
34	34	qingqing casting pearls before swine , my father passed : i want to give to my father .	18	14	49.34	43.44	38.49	-	12.87	178.63		
35	35	qingqing . dad used : i listened to my father .	11	14	82.03	29.98	29	-	6.77	178.66		
36	36	qingqing . father passed : i listened to dad .	10	14	74.42	33.03	32.27	-	6.34	178.66		
37	37	qingqing . dad has in the past : i listen to my father .	14	14	70.05	34.65	33.09	-	7.84	178.78		
38	38	qingqing casting pearls before swine , dad passed : i want to give my father .	16	14	51.91	41.76	38.04	-	12.69	178.85		
39	39	qingqing playing piano , the father passed : i listened to my father .	14	14	60.76	35.51	36.54	-	7.58	178.97		
40	40	qingqing playing piano , dad passed : i listened to my father .	13	14	62.13	37.14	35.11	-	7.38	178.99		
41	41	qingqing casting pearls before swine , my father passed : i listen to my father .	16	14	57.81	40.52	35.45	-	7.54	179.03		
42	42	qingqing playing piano , and father passed : i listened to my father .	14	14	60.58	37.74	35.45	-	7.58	179.03		
43	43	qingqing playing piano , and dad passed : i listened to my father .	14	14	59.81	37.79	36.05	-	7.84	179.03		
44	44	qingqing , my father passed : i listened to my father .	12	14	81.75	29.23	29.16	-	6.84	179.09		
45	45	qingqing . father passed : i want to give to my dad .	13	14	67.19	34.97	35.49	-	12.30	179.15		
46	46	qingqing playing music , and father passed : i want to give my father .	15	14	55.19	40.76	36.67	-	12.51	179.16		
47	47	qingqing playing music , and dad passed : i want to give my father .	15	14	54.42	40.82	37.27	-	12.89	179.17		
48	48	qingqing casting pearls before swine , dad passed : i listened to my dad .	15	14	56.68	39.06	38.76	-	8.00	179.20		
49	49	qingqing playing music , my father passed : i listened to my father .	14	14	61.92	37	35.50	-	7.30	179.28		
50	50	qingqing playing music , father passed : i want to give my father .	14	14	57.51	39.74	35.93	-	11.87	179.29		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 622**

**foreign:** 妈妈说：那奶奶住我们家，好吗？

**SysCombTune.p1.forum.0:** mom said : " how about grandma stays in our home , is that okay ? "

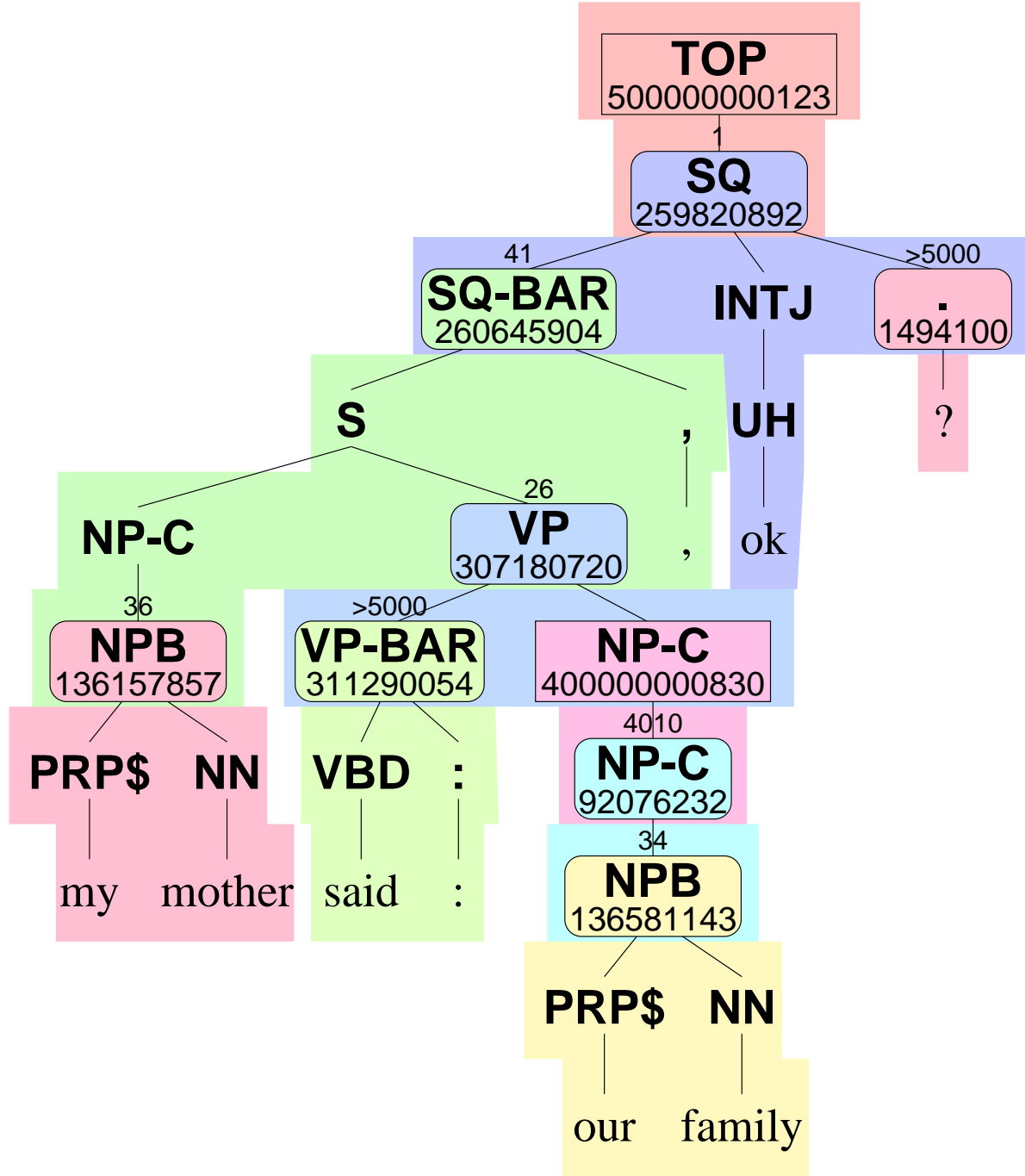
**SysCombTune.p1.forum.1:** mom said : " how about grandma stays in our home , is that okay ? "

**SysCombTune.p1.forum.2:** mom said : " how about grandma stays in our home , is that okay ? "

**SysCombTune.p1.forum.3:** mom said : " how about grandma stays in our home , is that okay ? "

**1-best:** my mother said : our family , ok ?

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:622] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:622] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model/m	model/m	glue-rule	nonmonotonic	is_lexicalized	phrase_pfe	phrase_pfe
1494100	.( "?" ) ↦ "?"	152,141	1.82	-	-	-	-	-	-	-	1	0.26	0.37
92076232	NP-C(x0:NPB) ↦ "住" x0	4,010	4.68	-	-	-	-	-	-	-	1	0.21	4.24
136157857	NPB(PRP\$("my") NN("mother")) ↦ "妈妈"	36	6.84	-	-	-	-	-	-	-	1	1.91	1.15
136581143	NPB(PRP\$("our") NN("family")) ↦ "我们" "家"	34	6.87	-	-	-	-	-	-	-	1	0.67	0.72
259820892	SQ(x0:SQ-BAR INTJ(UH("ok")) x1:.) ↦ x0 "好吗" x1	1	6.51	-	-	-	-	-	-	-	1	1.74	2.18
260645904	SQ-BAR(S(NP-C(x0:NPB) x1:VP) ,( "," )) ↦ x0 x1 " , "	41	4.71	-	-	-	-	-	-	-	1	0.64	0.48
307180720	VP(x0:VP-BAR x1:NP-C) ↦ x0 "那" x1	26	6.64	-	-	-	-	-	-	-	1	0.20	4.10
311290054	VP-BAR(VBD("said") :(" : ")) ↦ "说" " : "	6,657	3.71	-	-	-	-	-	-	-	1	1.14	0.51
400000000830	NP-C(x0:NP-C) ↦ "奶奶" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000123	TOP(x0:SQ) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:622] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	my mother said : our family , ok ?	9	10	48.19	21.84	19.81	-	9.93	117.99
2	2	my mother said that live our family , my grandmother ?	11	11	24.83	27.86	27.51	-	9.09	117.99
3	3	my mother lived our family , the grandmother ?	9	10	37.18	24.03	24.53	-	7.54	118.50
4	4	my mother said : our family , is that okay ?	11	10	41.42	25.09	22.08	-	29.31	119.46
5	5	my mother said that lived our family , my grandmother ?	11	11	23.29	29.54	28.10	-	9.09	119.58
6	6	my mother said : that live our family , my grandmother ?	12	11	16.41	31.09	30.66	-	11.50	119.88
7	7	said that in our family , my mother ?	9	11	54.40	19.31	18.57	-	10.32	119.96
8	8	my mother said : our home , ok ?	9	10	50.57	20.79	20.21	-	14.59	120.36
9	9	my mom said : our family , ok ?	9	10	50.21	22.39	19.87	-	13.58	120.40
10	10	my mother said , our family , ok ?	9	10	53.30	21.84	18.98	-	7.97	120.48
11	11	my mother said : live our family , my grandmother ?	11	10	24.40	28.83	28.53	-	10.81	120.54
12	12	my mother said : that lived our family , my grandmother ?	12	11	14.87	32.09	31.25	-	11.50	121
13	13	my mother lived our home , the grandmother ?	9	10	39.56	25.05	24.32	-	12.48	121.15
14	14	my mother lived our family and the grandmother ?	9	10	39.69	24.35	24.04	-	7.02	121.22
15	15	my mother said : our family , is it alright ?	11	10	40.64	26.57	22.20	-	12.44	121.46
16	16	the mother lived our family , the grandmother ?	9	10	37.69	24.14	25.79	-	7.54	121.48
17	17	my mother lived our family , that grandma ?	9	10	33.13	26.65	26.45	-	8.35	121.50
18	18	my mother said : our family . is that okay ?	11	9	40.52	27.87	22.60	-	22.87	121.64
19	19	my mother said : our family lived . is that okay ?	12	10	28.79	30.89	25.15	-	23.41	121.65
20	20	my mother said that live our home , my grandmother ?	11	11	27.21	29.28	27.45	-	14.79	121.79

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
21	21	my mom said : our family , is that okay ?	11	10	43.44	25.64	22.13	-	33.07	121.87		
22	22	my mother said , our family , is that okay ?	11	10	46.52	25.09	21.25	-	27.19	121.95		
23	23	the mother lived our family , that grandma ?	9	10	31.38	26.76	27.71	-	8.35	122.21		
24	24	my mom said : that live our family , my grandmother ?	12	11	18.43	31.65	30.71	-	15.65	122.29		
25	25	said : that our family , my mother ?	9	10	47.28	23.53	20.47	-	10.32	122.33		
26	26	my mom said : our home , ok ?	9	10	52.59	21.35	20.26	-	17.65	122.77		
27	27	my mother said that lived our home , my grandmother ?	11	11	25.67	30.43	28.04	-	14.79	122.80		
28	28	my mother lived our family , grandma ?	8	10	44.39	24.35	22.66	-	7.42	122.80		
29	29	my mother said : that stayed our family , my grandmother ?	12	11	15.65	32.41	31.92	-	11.50	123		
30	30	the mother that live our family , is that okay ?	11	10	34.50	28.98	25.87	-	26.30	123.07		
31	31	my mother said our family , ok ?	8	10	56.34	21.70	18.79	-	7.42	123.12		
32	32	mom said : our family , is that okay ?	10	10	45.77	25.42	21.71	-	31.93	123.36		
33	33	my mom said : that lived our family , my grandmother ?	12	11	16.89	32.64	31.30	-	15.65	123.42		
34	34	my mother stayed our family , the grandmother ?	9	10	37.96	26.29	25.90	-	7.54	123.42		
35	35	my mother lived our family and the grandma ?	9	10	39.41	25.57	24.67	-	7.54	123.51		
36	36	my mother says : our family , ok ?	9	10	51.00	22.32	21.58	-	7.97	123.56		
37	37	my mother said , our home , ok ?	9	10	55.67	21.54	19.51	-	13.06	123.56		
38	38	my mom said , our family , ok ?	9	10	55.32	22.04	19.84	-	9.93	123.66		
39	39	my mother said : that live our home , my grandmother ?	12	11	18.79	32.51	30.59	-	16.82	123.67		
40	40	my mother live our family , the grandmother ?	9	10	38.72	25.46	25.45	-	7.54	123.81		
41	41	my mother said : our family . is it alright ?	11	9	39.74	27.91	23.66	-	10.81	123.82		
42	42	said that in our family , my mom ?	9	11	56.43	19.99	19.76	-	10.67	123.89		
43	43	my mother said that our family . is that okay ?	11	11	44.38	27.96	21.83	-	20.92	123.94		
44	44	say : that our family , my mother ?	9	10	50.36	22.82	19.89	-	8.35	123.98		
45	45	my mother said : that hold our family , my grandmother ?	12	11	23.84	30.47	29.65	-	11.50	123.98		
46	46	my mother said , our family lived . is that okay ?	12	10	34.14	31.06	24.31	-	22.14	124.02		
47	47	the mother live our family , the grandmother ?	9	10	39.23	25.12	25.83	-	7.54	124.03		
48	48	my mom said : our family . is that okay ?	11	9	42.54	28.43	22.66	-	26.49	124.05		
49	49	my mom said : our family lived . is that okay ?	12	10	30.82	31.45	25.20	-	27.11	124.06		
50	50	said : in our family , my mother ?	9	10	55.82	22.16	17.79	-	11.42	124.07		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 629**

**foreign:** "示范村"的巨额建设成本给当地政府和农民带来沉重负担。

**SysCombTune.p1.forum.0:** the huge costs involved in constructing "model villages" bring a heavy burden to bear upon local governments and farmers .

**SysCombTune.p1.forum.1:** the huge costs involved in constructing "model villages" bring a heavy burden to bear upon local governments and farmers .

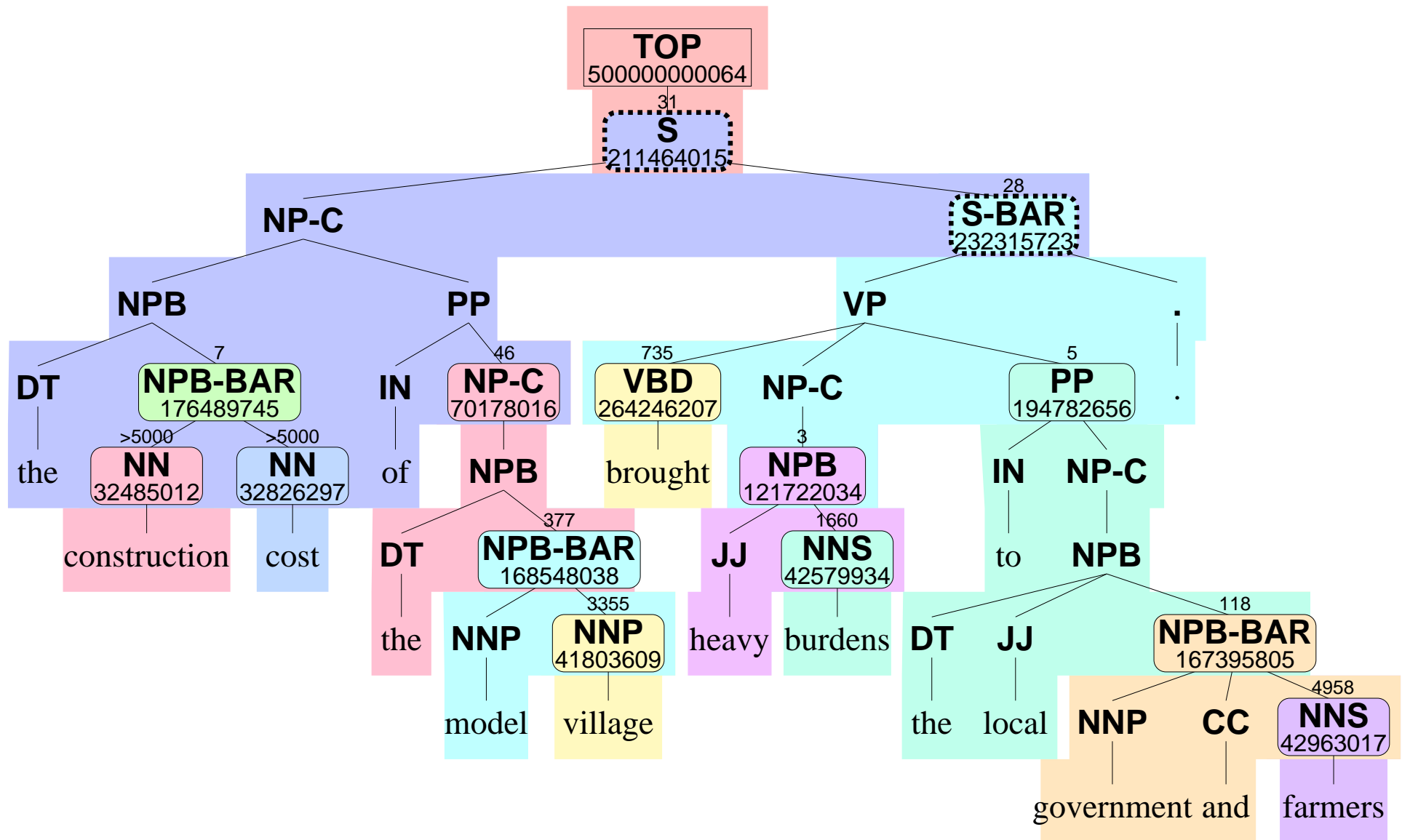
**SysCombTune.p1.forum.2:** the huge costs involved in constructing "model villages" bring a heavy burden to bear upon local governments and farmers .

**SysCombTune.p1.forum.3:** the huge costs involved in constructing "model villages" bring a heavy burden to bear upon local governments and farmers .

**1-best:** the construction cost of the model village brought heavy burdens to the local government and farmers .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:629] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:629] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
32485012	NN("construction") ↦ "建设"	15,026	3.44	-	-	-	-	-	-	1	0.86	0.73	
32826297	NN("cost") ↦ "成本"	11,613	3.55	-	-	-	-	-	-	1	0.40	0.76	
41803609	NNP("village") ↦ "村"	3,355	3.93	-	-	-	-	-	-	1	0.38	0.46	
42579934	NNS("burdens") ↦ "负担"	1,660	4.09	-	-	-	-	-	-	1	1.25	0.36	
42963017	NNS("farmers") ↦ "农民"	4,958	3.61	-	-	-	-	-	-	1	0.43	0.45	
70178016	NP-C(NPB(DT("the") x0:NPB-BAR)) ↦ x0 ""	46	6.62	-	-	-	-	-	-	1	0.99	1.69	
121722034	NPB(JJ("heavy") x0:NNS) ↦ "沈" "重" x0	3	8.14	-	-	-	-	-	-	1	0.59	2.67	
167395805	NPB-BAR(NNP("government") CC("and") x0:NNS) ↦ "政府" "和" x0	118	5.99	-	-	-	-	-	-	1	0.94	0.43	
168548038	NPB-BAR(NNP("model") x0:NNP) ↦ "" "示范" x0	377	5.48	-	-	-	-	-	-	1	0.10	1.46	
176489745	NPB-BAR(x0:NN x1:NN) ↦ "巨额" x0 x1	7	7.21	-	-	-	-	-	-	1	0.62	6.03	
194782656	PP(IN("to") NP-C(NPB(DT("the") JJ("local") x0:NPB-BAR))) ↦ "给" "当地" x0	5	7.35	-	-	-	-	-	-	1	1.09	1.59	
211464015	S(NP-C(NPB(DT("the") x0:NPB-BAR) PP(IN("of") x1:NP-C)) x2:S-BAR) ↦ x1 "的" x0 x2	31	6.04	-	-	-	-	-	2	1	3.60	1.02	
232315723	S-BAR(VP(x0:VBD NP-C(x1:NPB) x2:PP) .("。")) ↦ x2 x0 x1 "。"	28	6.27	-	-	-	-	-	1	1	0.10	0.22	
264246207	VBD("brought") ↦ "带来"	735	3.80	-	-	-	-	-	-	1	1.52	1.17	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:629] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the construction cost of the model village brought heavy burdens to the local government and farmers .	17	15	32.94	34.25	32.07	-	12.47	155.29
2	2	the construction cost of the model village brought heavy burden to the local government and farmers .	17	15	33.05	34.38	32.19	-	16.10	155.69
3	3	the construction cost of the model village brought heavy burden to local government and farmers .	16	15	34.65	34.71	32.16	-	15.91	157.22
4	4	a huge construction costs of the model village brought heavy burdens to the local government and farmers .	18	14	21.77	40.16	35.48	-	13.51	157.68
5	5	a huge construction costs of the model village brought heavy burden to the local government and farmers .	18	14	21.88	40.29	35.60	-	17.34	158.08
6	6	the construction cost of the model village brought heavy burdens to local government and farmers .	16	15	34.54	35.17	32.94	-	12.32	158.18
7	7	a huge construction costs of a model village brought heavy burdens to the local government and farmers .	18	14	25.38	39.23	35.77	-	13.51	158.53
8	8	a huge construction costs of a model village brought heavy burden to the local government and farmers .	18	14	25.49	39.36	35.89	-	17.34	158.93
9	9	the construction cost of the model village brought heavy burdens to the local governments and farmers .	17	15	36.45	34.86	31.81	-	22.77	159.00
10	10	the huge cost of the model village brought heavy burdens to the local government and farmers .	17	15	32.65	34.80	34.91	-	13.76	159.15
11	11	the construction cost of the model village brought heavy burden to local governments and farmers .	16	15	38.17	33.52	31.61	-	26.50	159.17
12	12	the construction cost of the model village brought heavy burden to the local governments and farmers .	17	15	36.56	34.99	31.93	-	26.82	159.40
13	13	this huge construction costs of the model village brought heavy burdens to the local government and farmers .	18	14	19.10	40.62	37.46	-	13.22	159.44
14	14	the huge cost of the model village brought heavy burden to the local government and farmers .	17	15	32.76	34.93	35.03	-	17.26	159.55
15	15	a huge construction costs of the model village brought heavy burden to local government and farmers .	17	14	23.49	40.62	35.57	-	17.19	159.60

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
16	16	this huge construction costs of the model village brought heavy burden to the local government and farmers .	18	14	19.20	40.75	37.58	-	16.99	159.85		
17	17	the construction cost of the model village brought heavy burdens for local governments and farmers .	16	15	39.51	30.90	33.03	-	21.91	160.04		
18	18	this huge construction costs of a model village brought heavy burdens to the local government and farmers .	18	14	22.70	39.69	37.75	-	13.51	160.29		
19	19	a huge construction costs of a model village brought heavy burden to local government and farmers .	17	14	27.09	39.70	35.87	-	16.85	160.46		
20	20	the enormous cost of the model village brought heavy burdens to the local government and farmers .	17	15	34.86	35.38	34.47	-	12.47	160.54		
21	21	the construction cost of the model village brought heavy burdens to local governments and farmers .	16	15	38.06	34.36	32.39	-	22.49	160.56		
22	22	a huge construction costs of the model village brought heavy burdens to local government and farmers .	17	14	23.38	41.08	36.35	-	13.40	160.57		
23	23	the construction costs of the model village brought heavy burdens to the local government and farmers .	17	14	35.58	35.54	32.19	-	12.81	160.67		
24	24	this huge construction costs of a model village brought heavy burden to the local government and farmers .	18	14	22.81	39.82	37.87	-	17.34	160.70		
25	25	the demonstration of the huge construction costs of the village to bring heavy burden for the local government and farmers .	21	17	12.78	41.03	40.55	-	15.45	160.84		
26	26	the enormous cost of the model village brought heavy burden to the local government and farmers .	17	15	34.97	35.51	34.59	-	16.10	160.95		
27	27	the huge costs of the model village brought heavy burdens to the local government and farmers .	17	15	34.16	35.90	34.44	-	16.49	161.04		
28	28	the huge cost of the model village brought heavy burden to local government and farmers .	16	15	34.36	35.26	35.00	-	17.05	161.07		
29	29	the construction costs of the model village brought heavy burden to the local government and farmers .	17	14	35.69	35.67	32.31	-	16.49	161.07		
30	30	construction costs of the model village brought heavy burdens to the local government and farmers .	16	14	36.10	36.09	33.25	-	12.65	161.12		
31	31	the demonstration of the huge construction costs of the village to bring heavy burdens for the local government and farmers .	21	17	12.67	41.69	40.10	-	14.30	161.33		
32	32	this huge construction costs of the model village brought heavy burden to local government and farmers .	17	14	20.81	41.08	37.55	-	16.85	161.37		
33	33	a huge construction costs of the model village brought heavy burdens to the local governments and farmers .	18	14	25.29	40.76	35.22	-	24.52	161.39		
34	34	a huge construction costs of a model village brought heavy burdens to local government and farmers .	17	14	26.98	40.15	36.64	-	13.11	161.42		
35	35	the huge costs of the model village brought heavy burden to the local government and farmers .	17	15	34.27	36.03	34.56	-	19.70	161.45		
36	36	the huge cost of the demonstration village brought heavy burdens to the local government and farmers .	17	15	31.59	37.18	35.12	-	13.40	161.46		
37	37	construction costs of the model village brought heavy burden to the local government and farmers .	16	14	36.21	36.22	33.37	-	16.29	161.53		
38	38	a huge construction costs of the model village brought heavy burden to local governments and farmers .	17	14	27.00	39.42	35.02	-	28.49	161.56		
39	39	a huge construction cost of the model village brought heavy burdens to the local government and farmers .	18	14	22.97	40.73	37.50	-	13.22	161.58		
40	40	the construction costs of the demonstration village brought heavy burdens to the local government and farmers .	17	14	34.52	36.64	32.40	-	12.47	161.61		
41	41	a huge construction costs of the model village brought heavy burden to the local governments and farmers .	18	14	25.40	40.89	35.34	-	28.72	161.79		
42	42	the huge construction costs of the model village to bring heavy burden for the local government and farmers .	19	16	16.06	39.47	40.55	-	15.74	161.86		
43	43	the huge cost of the demonstration village brought heavy burden to the local government and farmers .	17	15	31.70	37.31	35.24	-	16.85	161.87		
44	44	the construction cost of the demonstration village brought heavy burdens to the local government and farmers .	17	14	37.17	36.63	32.28	-	12.11	161.87		
45	45	the huge amount of demonstration village cost a heavy burden to the local government and farmers .	17	15	34.31	36.27	36	-	22.92	161.92		
46	46	construction costs of a model village brought heavy burdens to the local government and farmers .	16	14	39.71	35.16	33.55	-	12.95	161.97		
47	47	the huge costs of the demonstration village brought heavy burdens to the local government and farmers .	17	15	33.10	37	34.66	-	16.10	161.99		
48	48	a huge construction cost of the model village brought heavy burden to the local government and farmers .	18	14	23.08	40.86	37.62	-	16.99	161.99		
49	49	the huge cost of the model village brought heavy burdens to local government and farmers .	16	15	34.25	35.72	35.78	-	13.59	162.04		
50	50	this huge construction costs of a model village brought heavy burden to local government and farmers .	17	14	24.41	40.16	37.84	-	16.85	162.22		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 634**

**foreign:** 中国 或许 正在 临近 总体 通货膨胀 开始 下降 的 拐点 .

**SysCombTune.p1.forum.0:** china is probably approaching the turning point at which overall inflation starts to decline .

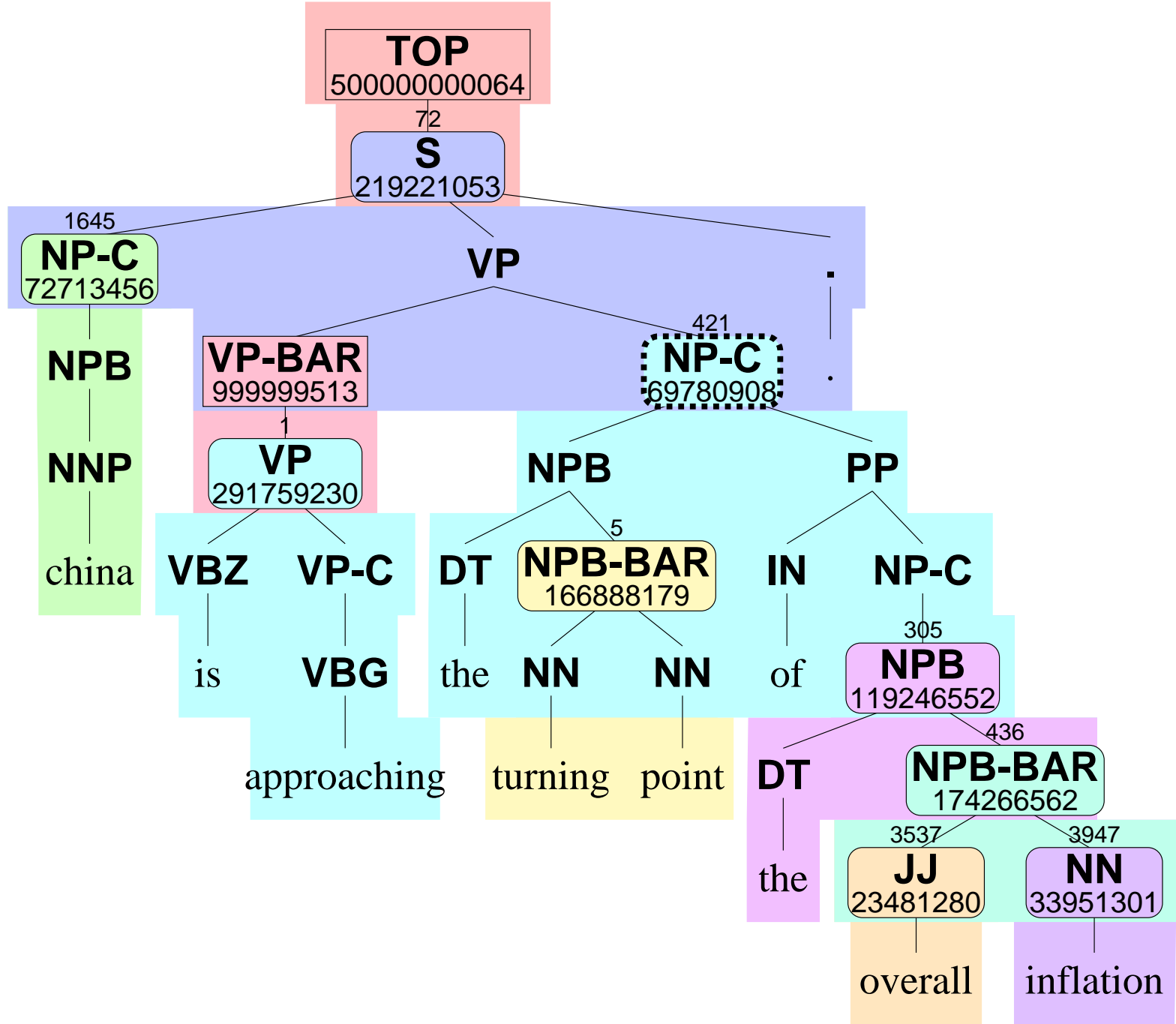
**SysCombTune.p1.forum.1:** china is probably approaching the turning point at which overall inflation starts to decline .

**SysCombTune.p1.forum.2:** china is probably approaching the turning point at which overall inflation starts to decline .

**SysCombTune.p1.forum.3:** china is probably approaching the turning point at which overall inflation starts to decline .

**1-best:** china is approaching the turning point of the overall inflation .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:634] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:634] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pnf	phrase_pte
23481280	JJ("overall") ↦ "总体"	3,537	3.75	-	-	-	-	-	-	1	0.47	1.30	
33951301	NN("inflation") ↦ "通货膨胀"	3,947	4.02	-	-	-	-	-	-	1	0.16	0.74	
69780908	NP-C(NPB(DT("the") x0:NPB-BAR) PP(IN("of") NP-C(x1:NPB))) ↦ x1 "的" x0	421	5.66	-	-	-	-	-	1	1	3.60	1.02	
72713456	NP-C(NPB(NNP("china")))) ↦ "中国"	1,645	5.07	-	-	-	-	-	-	1	0.29	0.43	
119246552	NPB(DT("the") x0:NPB-BAR) ↦ x0 "下降"	305	5.92	-	-	-	-	-	-	1	1.80	4.90	
166888179	NPB-BAR(NN("turning") NN("point")) ↦ "拐" "点"	5	7.36	-	-	-	-	-	-	1	0.30	2.38	
174266562	NPB-BAR(x0:JJ x1:NN) ↦ x0 x1 "开始"	436	5.42	-	-	-	-	-	-	1	0.39	4.03	
219221053	S(x0:NP-C VP(x1:VP-BAR x2:NP-C) .(".")) ↦ x0 x1 x2 "."	72	5.67	-	-	-	-	-	-	1	0.10	0.22	
291759230	VP(VBZ("is") VP-C(VBG("approaching")))) ↦ "正在" "临近"	1	8.57	-	-	-	-	-	-	1	0.78	2.19	
999999513	VP-BAR(x0:VP) ↦ "或许" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:634] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	china is approaching the turning point of the overall inflation .	11	11	56.98	21.61	23.23	-	29.90	134.70
2	2	china is perhaps the turning point of the overall inflation .	11	11	56.29	21.85	23.95	-	21.14	136.32
3	3	china is probably the turning point of the overall inflation .	11	11	60.85	20.50	23.78	-	25.14	137.40
4	4	china probably was the turning point of the overall inflation .	11	11	63.59	21.47	23.07	-	19.99	138.64
5	5	china is approaching the overall inflation dropped by a turning point .	12	11	49.90	26.72	26.32	-	18.45	139
6	6	china may approaching the turning point of the overall inflation .	11	11	47	27.06	26.92	-	27.82	139.29
7	7	china is currently the turning point of the overall inflation .	11	11	66.23	22.03	21.37	-	21.14	139.29
8	10	china is perhaps the turning point of overall inflation .	10	11	59.17	22.70	23.53	-	20.72	140.23
9	11	china is approaching overall inflation dropped by the turning point .	11	11	46.27	28.93	28.07	-	21.70	140.53
10	12	china may approaching a turning point of the overall inflation .	11	11	49.90	26.72	27.03	-	15.64	140.54
11	13	china is now the turning point of the overall inflation .	11	11	69.79	21.65	20.71	-	21.14	140.97
12	14	china is the turning point of a decline in overall inflation .	12	12	59.20	23.11	24.05	-	21.94	141.17
13	15	china was the turning point of the overall inflation .	10	11	77.31	18.85	18.89	-	19.03	141.31
14	16	china is the turning point of the overall inflation .	10	11	74.22	19.59	20.47	-	20.72	141.31
15	17	china is approaching the overall inflation fell by a turning point .	12	11	52.58	26.14	26.36	-	18.45	141.54
16	18	china is perhaps the turning point in the overall inflation .	11	12	60.36	21.46	23.93	-	21.14	141.70
17	19	china is perhaps a turning point of the overall inflation .	11	12	58.30	23.03	24.13	-	16.81	141.96
18	20	china perhaps was the turning point of the overall inflation .	11	11	59.02	24.21	25.23	-	19.41	142.25

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	21	china perhaps approaching the turning point of the overall inflation .	11	12	47.73	26.76	28.80	-	27.82	142.29		
20	22	china may approaching the turning point of overall inflation .	10	10	50.77	27.91	26.51	-	27.27	142.53		
21	23	china is approaching overall inflation fell by a turning point .	11	11	51.24	27.79	26.41	-	16.81	142.55		
22	24	china is approaching and overall inflation dropped by a turning point .	12	11	49.74	28.86	26.92	-	16.99	142.67		
23	25	china is in the turning point of the overall inflation .	11	11	70.21	19.93	22.83	-	21.14	142.75		
24	26	china is now drawing near overall inflation dropped by a turning point .	13	12	42.85	31.05	28.88	-	16.56	142.78		
25	27	china is maybe the turning point of the overall inflation .	11	11	57.87	24.31	25.15	-	21.14	142.85		
26	28	china is currently near the turning point of the overall inflation .	12	12	55.65	25.03	25.84	-	21.37	142.89		
27	29	china may perhaps approaching the turning point of the overall inflation .	12	12	43.49	28.54	29.53	-	28.12	142.94		
28	30	china is now near the turning point of the overall inflation .	12	12	59.22	24.24	24.06	-	21.37	142.96		
29	31	china is approaching the overall inflation fell by the turning point .	12	11	50.28	27.15	28.13	-	22.96	142.98		
30	32	china is approaching the overall inflation rate dropped by a turning point .	13	11	55.16	26.13	26.15	-	18.52	143.00		
31	33	china probably was the turning point of overall inflation .	10	12	65.39	22.32	22.66	-	19.60	143.09		
32	34	china is approaching and overall inflation dropped by the turning point .	12	11	47.45	29.42	28.61	-	21.94	143.18		
33	35	china is the turning point of a drop in overall inflation .	12	12	59.50	23.24	24.55	-	21.37	143.23		
34	36	china is now drawing near overall inflation dropped by the turning point .	13	12	40.56	31.61	30.57	-	21.45	143.29		
35	37	china is approaching the overall inflation declined by a turning point .	12	11	53.23	25.93	27.33	-	18.45	143.32		

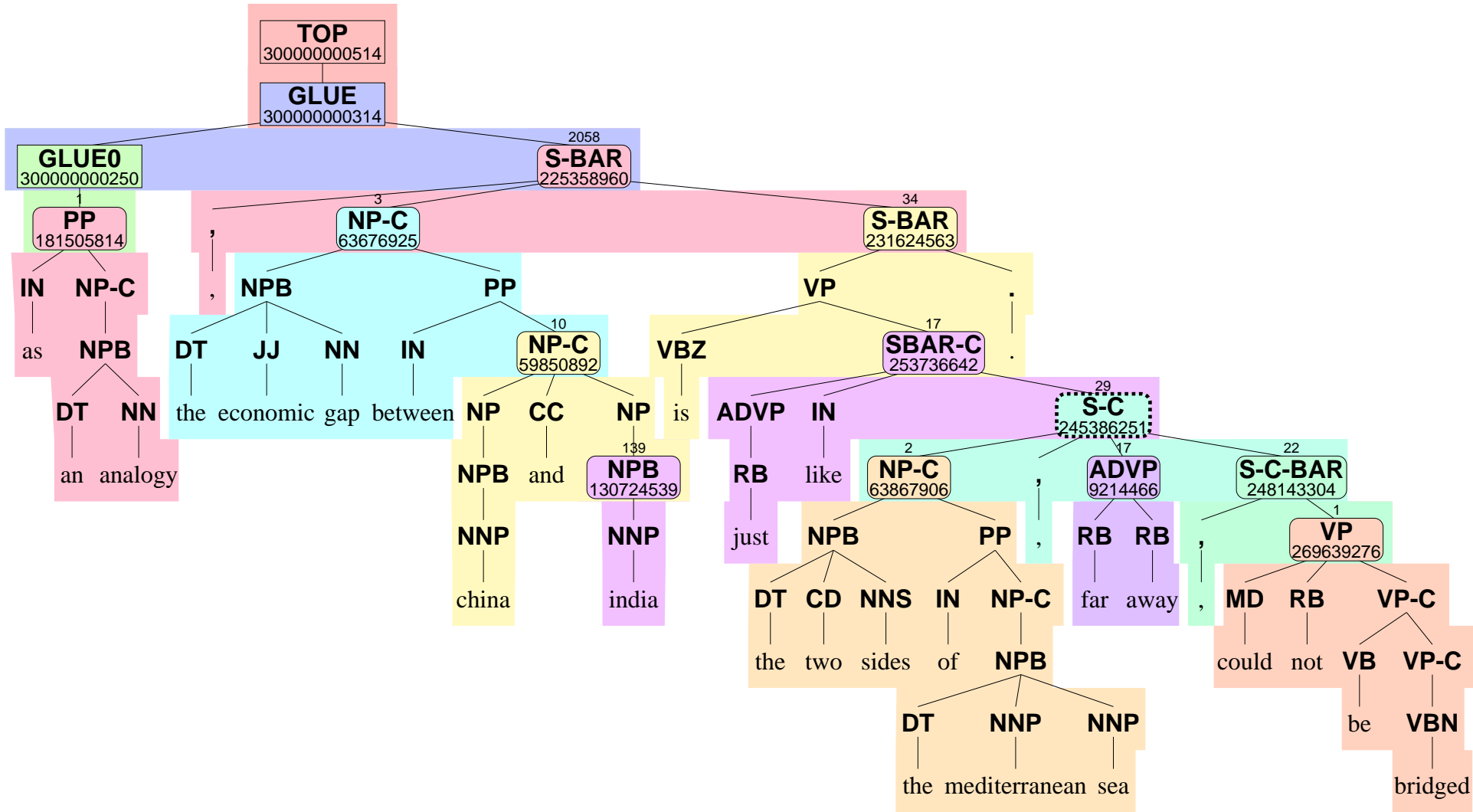
\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 647

foreign: 打个比方，中国与印度的经济差距就像遥远的地中海两岸一样无法弥合。

- SysCombTune.p1.forum.0: to use an analogy , the economic difference between china and india is like the two remote shores of the mediterranean , which are impossible to be put together .
- SysCombTune.p1.forum.1: for instance , the economic gap between china and india is like the distance between the sides of the mediterranean sea , which cannot be bridged .
- SysCombTune.p1.forum.2: to use an analogy , the economic gap between china and india is like the two sides of the mediterranean sea that are too far away to be bridged .
- SysCombTune.p1.forum.3: you could say the economic gap between china and india is like the gap between two distant shores of the mediterranean sea which could never be brought together .
- 1-best: as an analogy , the economic gap between china and india is just like the two sides of the mediterranean sea , far away , could not be bridged .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:647] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:647] Rules Used in 1-best



ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pnf	phrase_pfe
9214466	ADVP(RB("far") RB("away")) ↦ "遥远"	17	5.84	-	-	-	-	-	-	1	1.66	1.44	
59850892	NP-C(NP(NPB(NNP("china"))) CC("and") NP(x0:NPB)) ↦ "中国" "与" x0	10	7.29	-	-	-	-	-	-	1	0.35	0.95	
63676925	NP-C(NPB(DT("the") JJ("economic") NN("gap")) PP(IN("between") x0:NP-C)) ↦ x0 "的" "经济" "差距"	3	7.96	-	-	-	-	-	-	1	1.03	0.30	

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_psf	phrase_pfe
63867906	NP-C(NPB(DT("the") CD("two") NNS("sides")) PP(IN("of") NP-C(NPB(DT("the") NNP("mediterranean") NNP("sea"))))) ↦ "地中海" "两岸"	2	8.24	-	-	-	-	-	-	1	1.18	0	
130724539	NPB(NNP("india")) ↦ "印度"	139	6.26	-	-	-	-	-	-	1	0.23	0.28	
181505814	PP(IN("as") NP-C(NPB(DT("an") NN("analogy")))) ↦ "打" "个" "比方"	1	8.57	-	-	-	-	-	-	1	1.23	1.04	
225358960	S-BAR(,(,"") x0:NP-C x1:S-BAR) ↦ ", " x0 x1	2,058	4.40	-	-	-	-	-	-	1	0.64	0.48	
231624563	S-BAR(VP(VBZ("is") x0:SBAR-C) .(".")) ↦ x0 "."	34	6.18	-	-	-	-	-	-	1	3.47	1.09	
245386251	S-C(x0:NP-C ,(,"") x1:ADVP x2:S-C-BAR) ↦ x1 "的" x0 x2	29	5.87	-	-	-	-	-	2	1	2.18	1.99	
248143304	S-C-BAR(,(,"") x0:VP) ↦ "一样" x0	22	5.24	-	-	-	-	-	-	1	1.94	4.27	
253736642	SBAR-C(ADVP(RB("just")) IN("like") x0:S-C) ↦ "就" "像" x0	17	5.73	-	-	-	-	-	-	1	1.27	1.32	
269639276	VP(MD("could") RB("not") VP-C(VB("be") VP-C(VBN("bridged")))) ↦ "无法" "弥合"	1	8.57	-	-	-	-	-	-	1	1.26	1.23	
300000000250	GLUE0(x0:PP) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000314	GLUE(x0:GLUE0 x1:S-BAR) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:647] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	as an analogy , the economic gap between china and india is just like the two sides of the mediterranean sea , far away , could not be bridged .	30	15	1.62	50.72	45.39	3	67.89	166.62
2	2	as a comparison , the economic gap between china and india is just like the two sides of the mediterranean sea , far away , could not be bridged .	30	15	4.05	49.15	45.22	3	60.92	166.73
3	3	as an analogy , the economic gap between china and india is just like the two sides of the mediterranean sea , far away , cannot be healed .	29	15	2.09	51.26	45.74	3	67.83	168.27
4	4	as an analogy , the economic gap between china and india is just like the two sides of the mediterranean sea , cannot be healed .	26	15	26.24	44.59	38.49	3	70.75	168.37
5	5	as a comparison , the economic gap between china and india is just like the two sides of the mediterranean sea , far away , cannot be healed .	29	15	4.52	49.69	45.58	3	60.64	168.37
6	6	as a comparison , the economic gap between china and india is just like the two sides of the mediterranean sea , cannot be healed .	26	15	28.67	43.02	38.33	3	63.06	168.48
7	7	as an analogy , the economic gap between china and india is just like the two sides of the mediterranean sea , could not be bridged .	27	15	25.77	44.55	38	3	73.29	168.91
8	8	as a comparison , the economic gap between china and india is just like the two sides of the mediterranean sea , could not be bridged .	27	15	28.20	42.98	37.84	3	65.58	169.01

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
9	9	as an analogy , the economic gap between china and india was like both sides of the mediterranean sea , the same cannot be healed .	26	16	16.79	47.81	43.47	3	56.66	170.03		
10	10	as a comparison , the economic gap between china and india was like both sides of the mediterranean sea , the same cannot be healed .	26	16	19.23	46.24	43.30	3	48.81	170.14		
11	11	thus , the economic gap between china and india is just like the two sides of the mediterranean sea , far away , could not be bridged .	28	15	17.90	46.37	41.42	3	65.36	170.43		
12	12	as an analogy , the economic gap between china and india , is just like the two sides of the mediterranean sea , far away , could not be bridged .	31	15	1.18	51.11	48.08	3	62.88	170.54		
13	13	as a comparison , the economic gap between china and india , is just like the two sides of the mediterranean sea , far away , could not be bridged .	31	15	3.61	49.53	47.91	3	56.10	170.65		
14	14	as an analogy , the economic gap between china and india is like both sides of the mediterranean sea , the same cannot be healed .	26	16	18.38	48.31	42.81	3	63.76	170.80		
15	15	as a comparison , the economic gap between china and india is like both sides of the mediterranean sea , the same cannot be healed .	26	16	20.81	46.74	42.64	3	56	170.90		
16	16	as an analogy , the economic gap between china and india is just like the mediterranean sea on both sides of the strait cannot be healed .	27	15	19.54	47.32	39.91	3	53.54	171.33		
17	17	as a comparison , the economic gap between china and india is just like the mediterranean sea on both sides of the strait cannot be healed .	27	15	21.98	45.74	39.74	3	45.47	171.44		
18	18	as an analogy , the economic gap between china and india is like the two sides of the mediterranean sea , the same cannot be healed .	27	15	25.51	44.69	40.74	3	77.75	171.58		
19	19	as a comparison , the economic gap between china and india is like the two sides of the mediterranean sea , the same cannot be healed .	27	15	27.94	43.12	40.57	3	70.13	171.69		
20	20	as an analogy , the economic gap between china and india is just like the two sides of the mediterranean , cannot be healed .	25	15	31.50	42.96	38.46	3	66.92	171.70		
21	21	as a comparison , the economic gap between china and india is just like the two sides of the mediterranean , cannot be healed .	25	15	33.94	41.38	38.29	3	59.21	171.80		
22	22	thus , the economic gap between china and india is just like the two sides of the mediterranean sea , far away , cannot be healed .	27	15	18.37	46.91	41.77	3	65.22	172.07		
23	23	thus , the economic gap between china and india is just like the two sides of the mediterranean sea , cannot be healed .	24	15	42.52	40.24	34.52	3	62.99	172.18		
24	24	as an analogy , the economic gap between china and india is like a distant mediterranean sea the same on both sides of the strait cannot be healed .	29	16	-6.12	53.67	50.82	3	50.90	172.45		
25	25	as a comparison , the economic gap between china and india is like a distant mediterranean sea the same on both sides of the strait cannot be healed .	29	16	-3.68	52.10	50.65	3	43.49	172.56		
26	26	as an analogy , the economic gap between china and india is just like the mediterranean sea between the two sides of the strait cannot be healed .	28	15	19.37	46.44	40.44	3	60.62	172.57		
27	27	as a comparison , the economic gap between china and india is like a distant mediterranean sea on both sides of the strait , the same cannot be healed .	30	16	-3.48	54.20	50.18	3	42.50	172.58		
28	28	as an analogy , the economic gap between china and india is just like the mediterranean sea far on both sides of the strait cannot be healed .	28	15	2.70	52.20	45.22	3	52.17	172.66		
29	29	as an analogy , the economic gap between china and india was like a distant mediterranean sea the same on both sides of the strait cannot be healed .	29	16	-7.71	53.66	51.49	3	43.99	172.67		

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
30	30	as a comparison , the economic gap between china and india is just like the mediterranean sea between the two sides of the strait cannot be healed .	28	15	21.81	44.86	40.27	3	52.92	172.68		
31	31	thus , the economic gap between china and india is just like the two sides of the mediterranean sea , could not be bridged .	25	15	42.05	40.20	34.03	3	65.69	172.71		
32	32	as an analogy , the economic gap between china and india is just like the distant mediterranean strait cannot be healed .	22	15	17.42	47.90	44.34	3	45.76	172.77		
33	33	as a comparison , the economic gap between china and india is just like the mediterranean sea far on both sides of the strait cannot be healed .	28	15	5.14	50.62	45.06	3	44.35	172.77		
34	34	as a comparison , the economic gap between china and india was like a distant mediterranean sea the same on both sides of the strait cannot be healed .	29	16	-5.27	52.08	51.32	3	36.38	172.77		
35	35	as a comparison , the economic gap between china and india was like a distant mediterranean sea on both sides of the strait , the same cannot be healed .	30	16	-5.06	54.18	50.86	3	35.58	172.80		
36	36	as an analogy , the economic gap between china and india , is just like the two sides of the mediterranean sea , could not be bridged .	28	15	25.33	44.94	40.69	3	67.59	172.83		
37	37	as an analogy , the economic gap between china and india is just like the mediterranean sea far away on both sides of the strait cannot be healed .	29	15	-1.23	52.94	46.59	3	51.61	172.83		
38	38	as a comparison , the economic gap between china and india is just like the distant mediterranean strait cannot be healed .	22	15	19.85	46.32	44.17	3	37.91	172.87		
39	39	as a comparison , the economic gap between china and india , is just like the two sides of the mediterranean sea , could not be bridged .	28	15	27.76	43.37	40.52	3	60.13	172.94		
40	40	as a comparison , the economic gap between china and india is just like the mediterranean sea far away on both sides of the strait cannot be healed .	29	15	1.21	51.36	46.42	3	43.99	172.94		
41	41	as an analogy , the economic gap between china and india is just like the two sides of the mediterranean , could not be bridged .	26	15	31.03	43.31	38.45	3	69.54	173.15		
42	42	as a comparison , the economic gap between china and india is just like the two sides of the mediterranean , could not be bridged .	26	15	33.47	41.73	38.28	3	61.81	173.25		
43	43	as an analogy , the economic gap between china and india is just like the two sides of the mediterranean sea , far away , cannot bridge .	28	15	3.57	51.66	47.81	3	68.77	173.54		
44	44	as an analogy , the economic gap between china and india is like the strait of the mediterranean sea , the same cannot be healed .	26	16	20.13	47.83	42.99	3	63.76	173.69		
45	45	as a comparison , the economic gap between china and india is like the strait of the mediterranean sea , the same cannot be healed .	26	16	22.57	46.25	42.83	3	56	173.80		
46	46	thus , the economic gap between china and india was like both sides of the mediterranean sea , the same cannot be healed .	24	16	33.08	43.45	39.50	3	48.75	173.84		
47	47	as an analogy , the economic gap between china and india is like a distant mediterranean sea between the two sides of the strait , the same cannot be healed .	31	16	-6.08	55.51	50.67	3	56.21	173.88		
48	48	to make an analogy , the economic gap between china and india just like the two sides of the mediterranean sea , the same cannot be healed .	28	16	17.66	50.16	43.16	4	65.73	173.90		
49	49	as an analogy , the economic gap between china and india is like a distant mediterranean sea on both sides of the strait , the same could not be bridged .	31	16	-6.38	55.97	50.30	3	50.30	174.06		
50	50	as an analogy , the economic gap between china and india was like a distant mediterranean sea between the two sides of the strait , the same cannot be healed .	31	16	-7.67	55.49	51.34	3	49.79	174.09		

#	O#	Sentence
---	----	----------

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 650

**foreign:** 俺们毛太祖建立的新中国,已经六十岁了.

**SysCombTune.p1.forum.0:** the new china established by our emperor mao is already 60 years old .

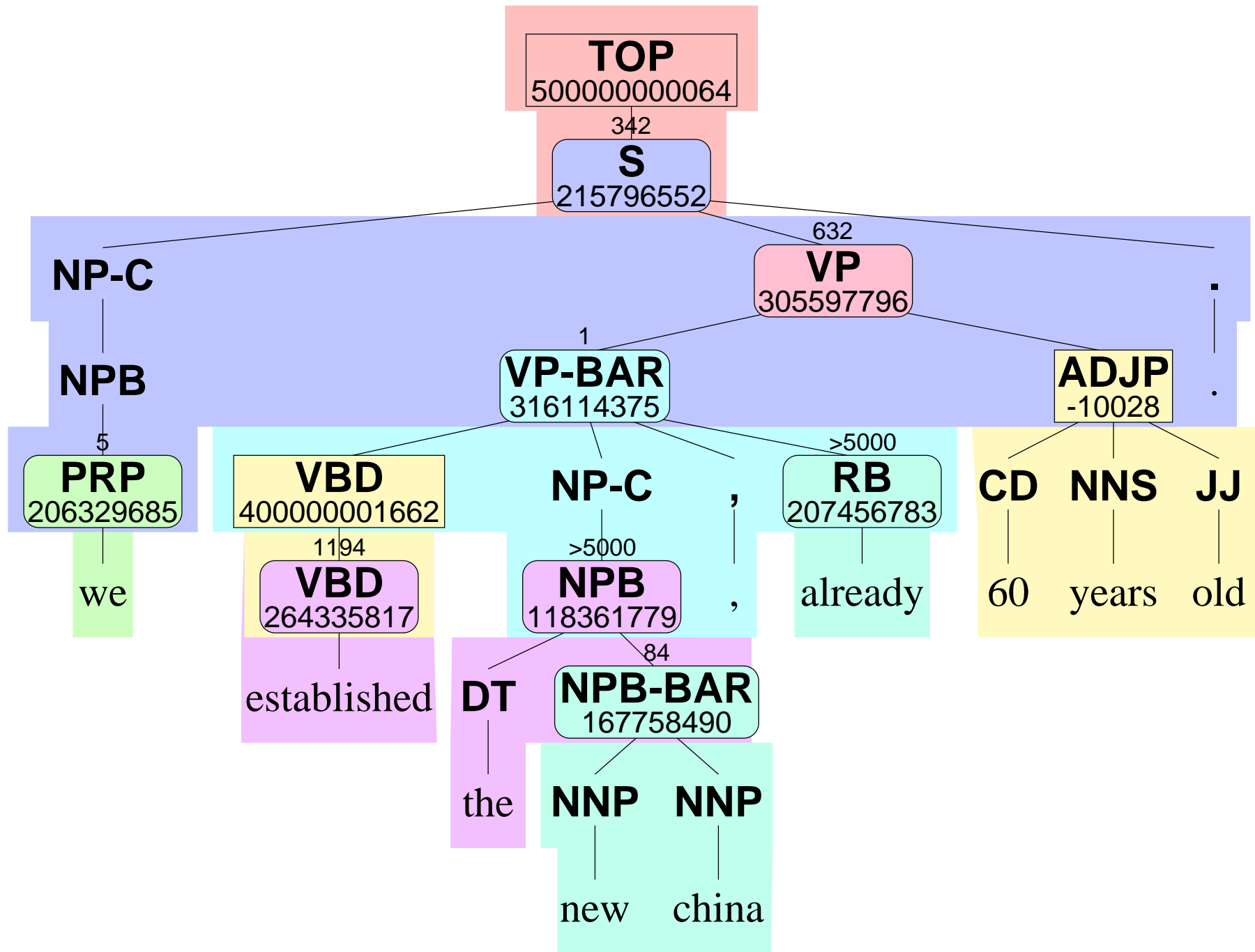
**SysCombTune.p1.forum.1:** the new china established by our emperor mao is already 60 years old .

**SysCombTune.p1.forum.2:** the new china founded by our first founder mao is already 60 years old .

**SysCombTune.p1.forum.3:** the new china , which was built by our forefather mao , is already 60 years old .

**1-best:** we established the new china , already 60 years old .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:650] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:650] Rules Used in 1-loop

ID	Rule	count	gt_prob	green	maroon	missing	model/mn	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pfe	phrase_pfe
-10028	ADJP(CD("60") NNS("years") JJ("old")) ↦ "六十" "岁"	-	-	1	-	-	-	-	-	-	-	-	-
118361779	NPB(DT("the") x0:NPB-BAR) ↦ "的" x0	510,225	2.69	-	-	-	-	-	-	1	1.22	1.40	
167758490	NPB-BAR(NNP("new") NNP("china")) ↦ "新中国"	84	6.13	-	-	-	-	-	-	1	0.43	0.26	
206329685	PRP("we") ↦ "俺们"	5	5.73	-	-	-	-	-	-	1	0.98	5.14	
207456783	RB("already") ↦ "已经"	18,934	2.55	-	-	-	-	-	-	1	1.10	0.77	
215796552	S(NP-C(NPB(x0:PRP)) x1:VP .("。")) ↦ x0 x1 "。"	342	5.00	-	-	-	-	-	-	1	0.10	0.22	
264335817	VBD("established") ↦ "建立"	1,194	3.59	-	-	-	-	-	-	1	1.25	1.20	
305597796	VP(x0:VP-BAR x1:ADJP) ↦ x0 x1 "了"	632	5.25	-	-	-	-	-	-	1	0.13	2.33	
316114375	VP-BAR(x0:VBD NP-C(x1:NPB) ,(",")) x2:RB) ↦ "毛" x0 x1 "," x2	1	8.06	-	-	-	-	-	-	1	0.97	5.90	
400000001662	VBD(x0:VBD) ↦ "太祖" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:650] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	we established the new china , already 60 years old .	11	11	25.10	22.15	17.52	-	50.57	93.92
2	2	mao established the new china , the 60 @-@ year @-@ old .	13	12	22.67	21.55	20.50	-	31.12	94.66
3	3	mao established the new china , 60 @-@ year @-@ old .	12	11	20.12	23.97	21.81	-	31.18	95.42
4	4	we built the new china , already 60 years old .	11	11	24.85	20.19	20.83	-	50.57	95.55
5	5	mao established the new china , already 60 @-@ year @-@ old .	13	12	7.70	26.82	25.69	-	33.36	96.21
6	6	mao established the new china , already 60 years old .	11	12	19.26	22.78	21.76	-	51.68	96.90
7	7	we established the new china , already was 60 years old .	12	11	18.74	25.08	21.33	-	44.63	97.19
8	8	we built a new china , already 60 years old .	11	11	26.52	20.12	20.33	-	42.46	97.20
9	9	we established a new china , already 60 years old .	11	11	26.78	21.07	18.10	-	42.46	97.23
10	10	mao established the new china , and the 60 @-@ year @-@ old .	14	12	20.58	22.10	22.34	-	30.93	97.55
11	11	we established the new china , already is 60 years old .	12	11	20.23	24.83	21.47	-	44.63	97.92
12	12	mao founded the new china , the 60 @-@ year @-@ old .	13	12	29.74	19.16	17.25	-	31.12	97.95
13	13	mao established the new china , and 60 @-@ year @-@ old .	13	12	21.62	22.87	22.57	-	31.12	98.08
14	14	mao established new china , 60 @-@ year @-@ old .	11	10	24.83	22.73	21.95	-	21.73	98.59
15	15	mao founded the new china , 60 @-@ year @-@ old .	12	11	27.19	21.58	18.56	-	31.18	98.71
16	16	we built the new china , already was 60 years old .	12	11	18.49	23.13	24.64	-	44.63	98.82
17	17	we established new china , already 60 years old .	10	10	29.81	20.61	19.18	-	41.95	98.97
18	18	mao established the new china and the 60 @-@ year @-@ old .	13	12	25.18	21.75	21.85	-	21.78	99.23
19	19	mao established new china , already 60 @-@ year @-@ old .	12	11	12.41	25.58	25.84	-	23.69	99.38

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	mao founded the new china , already 60 @-@ year @-@ old .	13	12	14.77	24.43	22.44	-	33.36	99.50		
21	21	we built the new china , already is 60 years old .	12	11	19.98	22.88	24.78	-	44.63	99.55		
22	22	we founded the new china , already 60 years old .	11	11	32.18	19.47	17.07	-	50.57	99.62		
23	23	mao is the establishment of new china , the 60 @-@ year @-@ old .	15	11	25.33	21.15	20.17	-	21.87	99.86		
24	24	mao zedong established the new china , the 60 @-@ year @-@ old .	14	12	29.15	21.61	18.14	-	30.93	99.94		
25	25	mao established new china , already 60 years old .	10	11	23.97	21.54	21.90	-	42.96	100.07		
26	26	mao established the new china , 60 years old .	10	11	29.12	22.21	20.42	-	42.96	100.11		
27	27	we built new china , already 60 years old .	10	11	29.59	20.37	18.99	-	41.95	100.13		
28	28	we established the new china , 60 @-@ year @-@ old .	12	11	33.18	23.34	17.56	-	30.37	100.17		
29	29	mao founded the new china , already 60 years old .	11	12	26.34	20.39	18.51	-	51.68	100.19		
30	30	we established the new china , already were 60 years old .	12	11	19.96	24.88	22.32	-	43.67	100.37		
31	31	we built a new china , already was 60 years old .	12	11	20.16	23.06	24.15	-	35.91	100.47		
32	32	we established a new china , already was 60 years old .	12	11	20.42	24.01	21.91	-	35.91	100.50		
33	33	mao to establish new china , 60 @-@ year @-@ old .	12	11	21.43	25.87	21.09	-	21.19	100.51		
34	34	mao established the people 's republic of china , 60 @-@ year @-@ old .	15	10	26.89	20.19	22.72	-	15.77	100.56		
35	35	mao established new china , the 60 @-@ year @-@ old .	12	11	27.42	21.50	21.79	-	22.40	100.63		
36	36	mao established the new china , now 60 @-@ year @-@ old .	13	12	19.26	25.15	23.68	-	31.12	100.76		
37	37	we established the founding of new china , already 60 years old .	13	10	25.85	22.28	19.55	-	43.60	100.92		
38	38	mao established a new china , 60 @-@ year @-@ old .	12	11	21.79	24.20	22.92	-	21.82	100.98		
39	39	mao established new china and 60 @-@ year @-@ old .	11	10	27.59	21.36	22.71	-	16.51	101.00		
40	40	mao built the new china , the 60 @-@ year @-@ old .	13	12	22.41	22.25	23.06	-	31.12	101.04		
41	41	mao established the people 's republic of china , the 60 @-@ year @-@ old .	16	11	29.43	19.05	22.08	-	14.74	101.04		
42	42	mao built new china , 60 @-@ year @-@ old .	11	11	24.59	23.48	21.20	-	21.73	101.15		
43	43	we built a new china , already is 60 years old .	12	11	21.65	22.80	24.29	-	35.91	101.20		
44	44	we established a new china , already is 60 years old .	12	11	21.91	23.76	22.05	-	35.91	101.23		
45	45	mao to establish new china , already 60 @-@ year @-@ old .	13	12	9	28.72	24.98	-	23.03	101.30		
46	46	mao founded the new china , and 60 @-@ year @-@ old .	13	12	28.70	20.48	19.32	-	31.12	101.37		
47	47	mao built up of new china , the 60 @-@ year @-@ old .	14	12	15.96	24.67	24.32	-	22.23	101.49		
48	48	mao built a new china , 60 @-@ year @-@ old .	12	11	21.53	23.97	23.25	-	21.82	101.58		
49	49	mao established a new china , the 60 @-@ year @-@ old .	13	12	24.34	21.77	22.77	-	22.37	101.64		
50	50	mao established a new china , already 60 @-@ year @-@ old .	13	12	9.37	27.05	26.81	-	23.65	101.76		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 670

**foreign:** 五六天后,人们开始疲惫麻木,需加以鼓励和鞭策,方是时候.

**SysCombTune.p1.forum.0:** it would be time when people begin to feel tired or numb and need to be encouraged and spurred on five or six days later .

**SysCombTune.p1.forum.1:** it would be time when people begin to feel tired or numb and need to be encouraged and spurred on five or six days later .

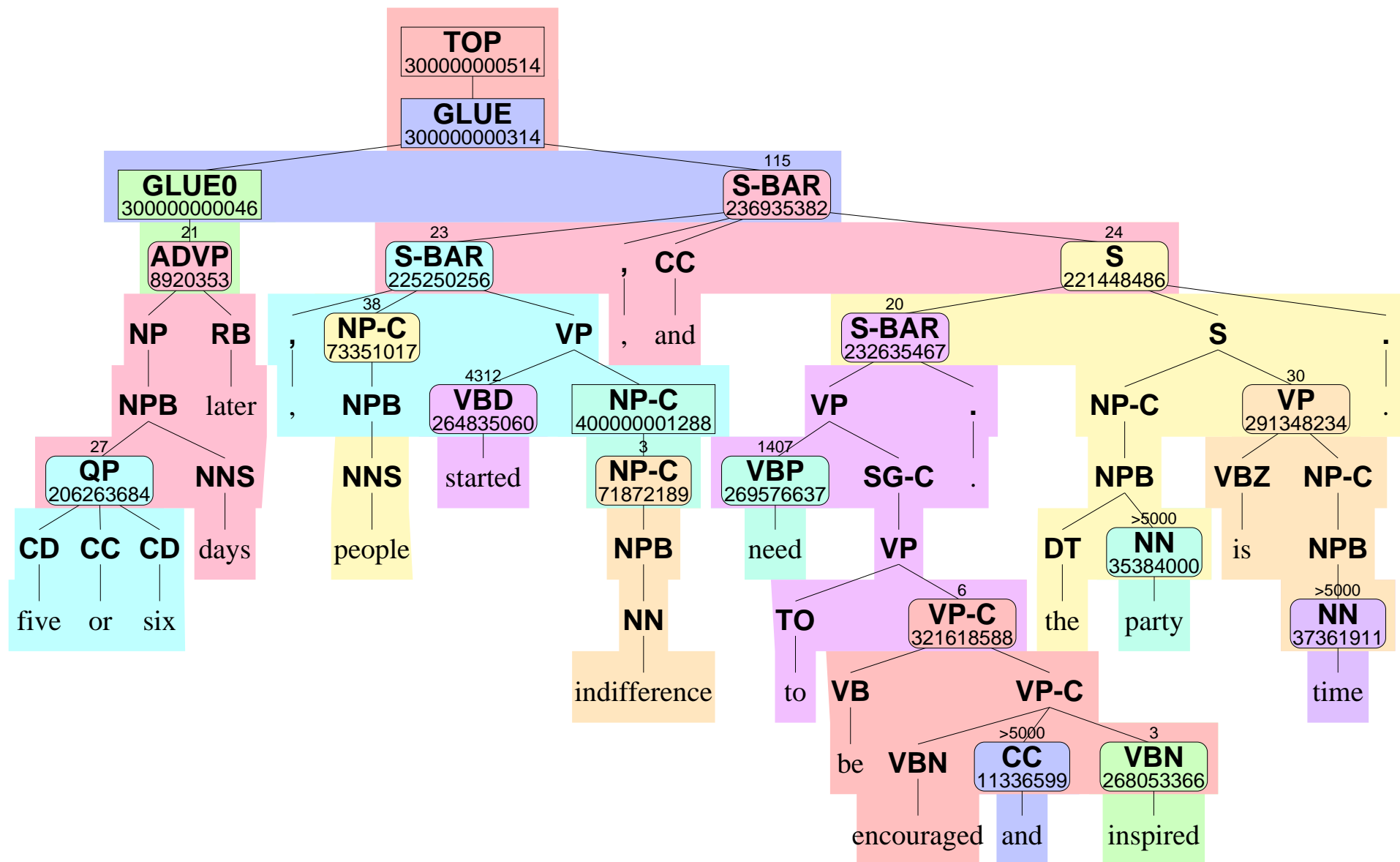
**SysCombTune.p1.forum.2:** it would be time when people begin to feel tired or numb and need to be encouraged and spurred on five or six days later .

**SysCombTune.p1.forum.3:** it would be time when people begin to feel tired or numb and need to be encouraged and spurred on five or six days later .

**1-best:** five or six days later , people started indifference , and need to be encouraged and inspired . the party is time .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:670] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:670] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_psf	phrase_pfe
8920353	ADVP(NP(NPB(x0:QP NNS("days")))) RB("later")) ↦ x0 "天后"	21	5.75	-	-	-	-	-	-	1	0.87	0.61	
11336599	CC("and") ↦ "和"	2,580,480	0.55	-	-	-	-	-	-	1	0.09	0.65	
35384000	NN("party") ↦ "方"	8,165	3.70	-	-	-	-	-	-	1	1.18	0.95	
37361911	NN("time") ↦ "时候"	6,282	3.82	-	-	-	-	-	-	1	1.16	1.55	
71872189	NP-C(NPB(NN("indifference")))) ↦ "麻木"	3	7.96	-	-	-	-	-	-	1	1.09	1.62	
73351017	NP-C(NPB(NNS("people")))) ↦ "人们"	38	6.71	-	-	-	-	-	-	1	1	1.71	
206263684	QP(CD("five") CC("or") CD("six")) ↦ "五" "六"	27	5.04	-	-	-	-	-	-	1	1.85	1.22	
221448486	S(x0:S-BAR S(NP-C(NPB(DT("the") x1:NN)) x2:VP) .(".")) ↦ x0 x1 x2 "."	24	6.15	-	-	-	-	-	-	1	3.50	0.73	
225250256	S-BAR((",") x0:NP-C VP(x1:VBD x2:NP-C)) ↦ "," x0 x1 x2	23	6.35	-	-	-	-	-	-	1	0.64	0.48	
232635467	S-BAR(VP(x0:VBP SG-C(VP(TO("to") x1:VP-C))) .(".")) ↦ x0 x1 ","	20	6.41	-	-	-	-	-	-	1	5.06	1.63	
236935382	S-BAR(x0:S-BAR ,(",") CC("and") x1:S) ↦ x0 "," x1	115	5.65	-	-	-	-	-	-	1	3.28	1.25	
264835060	VBD("started") ↦ "开始"	4,312	3.03	-	-	-	-	-	-	1	1.34	0.72	
268053366	VBN("inspired") ↦ "鞭策"	3	6.76	-	-	-	-	-	-	1	1.79	3.20	
269576637	VBP("need") ↦ "需"	1,407	3.18	-	-	-	-	-	-	1	1.54	1.78	
291348234	VP(VBZ("is") NP-C(NPB(x0:NN))) ↦ "是" x0	30	6.57	-	-	-	-	-	-	1	0.88	0.97	
321618588	VP-C(VB("be") VP-C(VBN("encouraged") x0:CC x1:VBN)) ↦ "加以" "鼓励" x0 x1	6	6.91	-	-	-	-	-	-	1	0.60	0.89	
300000000046	GLUE0(x0:ADVP) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
3000000000314	GLUE(x0:GLUE0 x1:S-BAR) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
3000000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	
4000000001288	NP-C(x0:NP-C) ↦ "疲惫" x0	-	-	-	1	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:670] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	five or six days later , people started indifference , and need to be encouraged and inspired . the party is time .	23	20	43.60	47.35	49.08	3	36.17	205.51
2	50	after five to six days , people started indifference , and needs to be encouraged and inspired . the party is the time .	24	20	42.73	49.27	50.31	3	17.48	210.62

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 692**

**foreign:** 这种老板的厉害,比"世袭"的老板更甚.

**SysCombTune.p1.forum.0:** such a kind of bosses are even more fierce than those who are " hereditary " .

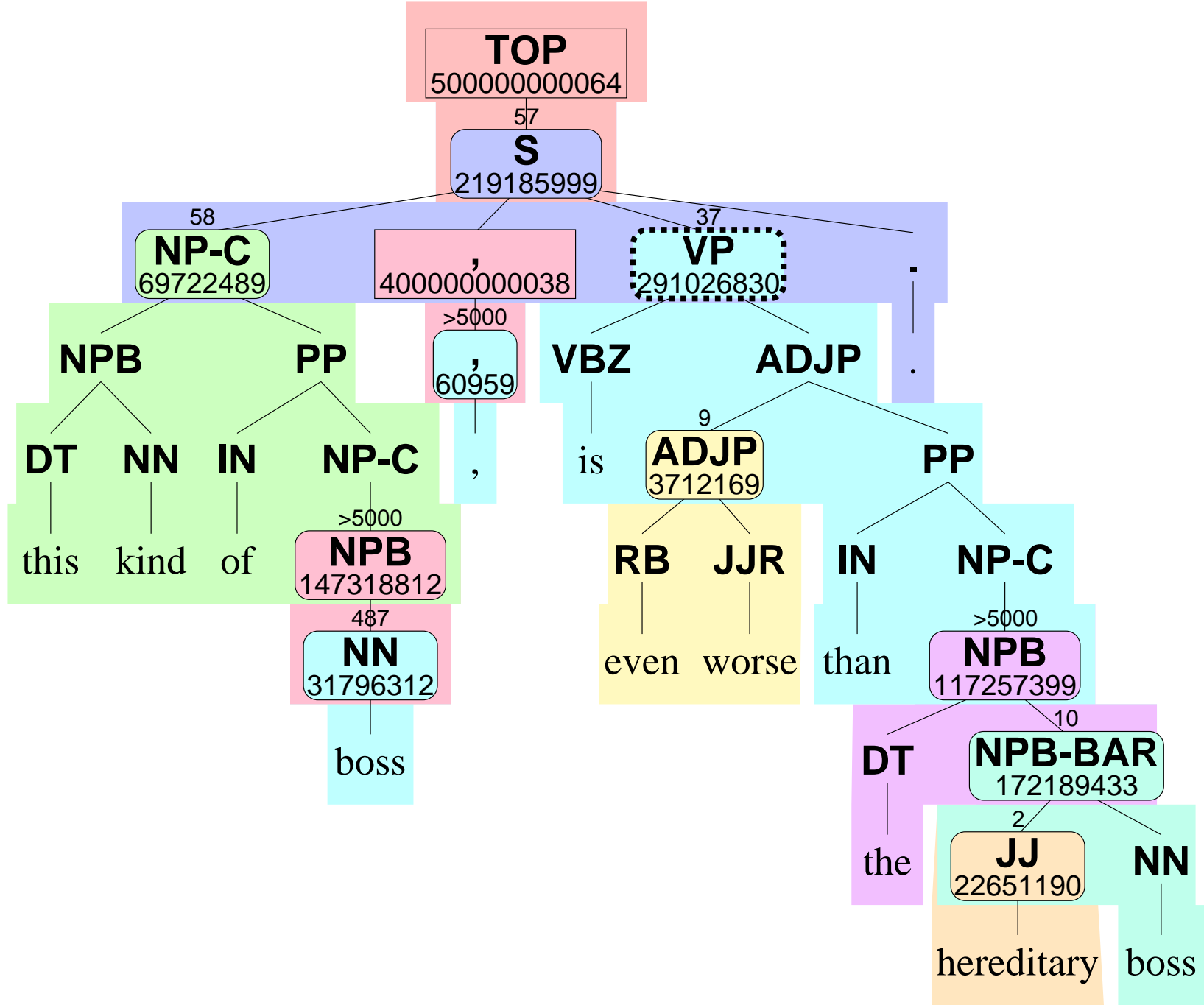
**SysCombTune.p1.forum.1:** such a kind of bosses are even more fierce than those who are " hereditary " .

**SysCombTune.p1.forum.2:** such a kind of bosses are even more fierce than those who are " hereditary " .

**SysCombTune.p1.forum.3:** such a kind of bosses are even more fierce than those who are " hereditary " .

**1-best:** this kind of boss , is even worse than the hereditary boss .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:692] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:692] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model/mis	model/mis	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
60959	,(",") ↦ ", "	6,992,600	0.20	-	-	-	-	-	-	-	1	0.64	0.48
3712169	ADJP(RB("even") JJR("worse")) ↦ "更" "甚"	9	6.30	-	-	-	-	-	-	-	1	1.58	2.00
22651190	JJ("hereditary") ↦ "世袭" ""	2	7.19	-	-	-	-	-	-	-	1	0.03	1.24
31796312	NN("boss") ↦ "老板"	487	4.93	-	-	-	-	-	-	-	1	0.65	0.49
69722489	NP-C(NPB(DT("this") NN("kind")) PP(IN("of") NP-C(x0:NPB))) ↦ "这种" x0	58	6.52	-	-	-	-	-	-	-	1	2.88	0.74
117257399	NPB(DT("the") x0:NPB-BAR) ↦ "" x0	290,175	2.94	-	-	-	-	-	-	-	1	0.99	1.69
147318812	NPB(x0:NN) ↦ x0 "的"	178,634	3.15	-	-	-	-	-	-	-	1	0.15	1.47
172189433	NPB-BAR(x0:JJ NN("boss")) ↦ x0 "的" "老板"	10	7.06	-	-	-	-	-	-	-	1	1.00	1.69
219185999	S(x0:NP-C x1:, x2:VP .(" ")) ↦ x0 x1 x2 "."	57	5.77	-	-	-	-	-	-	-	1	0.10	0.22
291026830	VP(VBZ("is") ADJP(x0:ADJP PP(IN("than") NP-C(x1:NPB)))) ↦ "比" x1 x0	37	6.48	-	-	-	-	-	-	1	1	2.60	0.77
400000000038	,(x0:,) ↦ "厉害" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:692] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	this kind of boss , is even worse than the hereditary boss .	13	12	16.86	31.89	29.57	-	11.68	120.31
2	2	this kind of boss , is even worse than the ' boss .	13	14	31.78	26.58	25.68	-	11.23	120.86
3	3	this kind of boss , is even worse than the boss .	12	13	38.64	24.37	23.47	-	11.07	120.94
4	4	this kind of a boss , is even worse than the hereditary boss .	14	12	15.04	32.49	30.13	-	12.17	121.56
5	5	this kind of a boss , is even worse than the ' boss .	14	14	29.97	27.18	26.24	-	11.77	122.10
6	6	this kind of a boss , is even worse than the boss .	13	13	36.82	24.97	24.03	-	11.68	122.19
7	7	this kind of boss , is even worse than the diet boss .	13	12	20.70	30.46	29.56	-	11.23	122.46
8	8	this kind of terrible boss , is even worse than the boss .	13	12	26.24	27.82	27.58	-	11.23	123.37
9	9	this kind of terrible boss , is even worse than the hereditary boss .	14	12	4.85	35.34	33.68	-	11.77	123.54
10	10	this kind of boss , is even worse than the boss of the hereditary .	15	13	15.07	33	30.57	-	11.81	123.54
11	11	this kind of my boss 's awesome , and it is even worse than the hereditary boss .	18	12	-10.33	41.38	39.44	-	11.08	123.58
12	12	this kind of a boss , is even worse than the diet boss .	14	12	18.89	31.06	30.11	-	11.77	123.70
13	13	this kind of the boss 's , is even worse than the hereditary boss .	15	11	4.14	36.84	35.19	-	11.81	123.94
14	14	this kind of terrible boss , is even worse than the ' boss .	14	14	19.77	30.03	29.79	-	11.33	124.08
15	15	this kind of my boss 's awesome , and it is even worse than the boss .	17	13	11.44	33.86	33.34	-	11.31	124.20
16	16	this kind of boss , it is even worse than the hereditary boss .	14	11	20.58	31.88	29.22	-	11.77	124.21
17	17	this kind of his boss , is even worse than the hereditary boss .	14	12	16.09	33.27	31.06	-	11.77	124.27

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	the boss of this kind , is even worse than the hereditary boss .	14	12	13.37	33.04	31.74	-	9.90	124.33		
19	19	this kind of boss awesome , is even worse than the boss .	13	12	23.86	30.48	28.94	-	11.23	124.37		
20	20	the boss 's awesome , and it is even worse than the hereditary boss .	15	12	10.55	34.36	33.47	-	9.13	124.43		
21	21	this kind of terrible boss , it is even worse than the hereditary boss .	15	12	5.57	35.33	33.34	-	11.81	124.45		
22	22	this kind of boss , is even worse than the ' hereditary boss .	14	14	14.18	33.30	32.01	-	11.77	124.55		
23	23	this kind of the boss 's , is even worse than the boss .	14	12	25.91	29.32	29.09	-	11.33	124.57		
24	24	this kind of boss , it is even worse than the ' boss .	14	13	35.50	26.58	25.33	-	11.33	124.75		
25	25	this kind of boss , is even worse than hereditary , boss .	13	13	19.09	32.76	30.77	-	11.68	124.76		
26	26	this kind of a boss , is even worse than the boss of the hereditary .	16	13	13.25	33.60	31.12	-	12.20	124.79		
27	27	this kind of his boss , is even worse than the ' boss .	14	14	31.01	27.97	27.17	-	11.33	124.81		
28	28	the boss of this kind , is even worse than the ' boss .	14	14	28.29	27.74	27.85	-	9.52	124.87		
29	29	this kind of his boss , is even worse than the boss .	13	13	37.87	25.75	24.95	-	11.23	124.90		
30	30	this kind of my boss 's powerful , and it is even worse than the hereditary boss .	18	12	-7.61	41.04	38.67	-	11.08	124.92		
31	31	this kind of the boss , is even worse than the hereditary boss .	14	12	12.87	34.21	32.10	-	11.77	124.92		
32	32	the boss of this kind , is even worse than the boss .	13	13	35.14	25.53	25.64	-	9.45	124.95		
33	33	the boss 's awesome , and it is even worse than the boss .	14	13	32.32	26.84	27.37	-	8.61	125.06		
34	34	this kind of a boss , is even worse than his boss .	13	13	40.30	23.79	25.77	-	11.68	125.37		
35	35	this kind of the boss , is even worse than the ' boss .	14	14	27.79	28.90	28.21	-	11.33	125.47		
36	36	this kind of my boss 's powerful , and it is even worse than the boss .	17	13	14.16	33.52	32.57	-	11.31	125.55		
37	37	this kind of the boss , is even worse than the boss .	13	13	34.65	26.69	26	-	11.23	125.55		
38	38	this kind of a boss , is even worse than hereditary boss .	13	12	20.09	32.02	30.21	-	12.07	125.64		
39	39	this kind of terrible boss , is even worse than the diet boss .	14	12	8.69	33.91	33.67	-	11.33	125.68		
40	40	the boss 's powerful , and it is even worse than the hereditary boss .	15	12	13.27	34.02	32.71	-	9.13	125.77		
41	41	this kind of a boss , is even worse than the ' hereditary boss .	15	14	12.36	33.90	32.57	-	12.21	125.80		
42	42	this kind of terrible boss , is even worse than the boss of the hereditary .	16	12	2.38	36.45	34.68	-	11.80	125.85		
43	43	the boss 's terrible , and it is even worse than the hereditary boss .	15	12	13.13	33.88	33.09	-	9.13	125.86		
44	44	with this kind of terrible boss , is even worse than the boss .	14	12	25.35	28.90	28.58	-	11.33	125.91		
45	45	this kind of boss , is even worse than a hereditary boss .	13	12	20.76	31.98	30.73	-	12.07	125.92		
46	46	this kind of a boss , is even worse than hereditary , boss .	14	13	17.27	33.37	31.33	-	12.17	126		
47	47	this kind of powerful boss , is even worse than the boss .	13	12	26.37	27.90	28.45	-	11.23	126		
48	48	this kind of my boss 's awesome , even worse than the hereditary boss .	15	12	-1.23	39.01	38.32	-	11.81	126.08		
49	49	this kind of my boss 's awesome , even worse than the boss .	14	13	20.11	31.50	32.21	-	11.33	126.09		
50	50	the boss is awesome , and it is even worse than the hereditary boss .	15	12	16.89	32.85	32.72	-	9.13	126.10		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 696**

**foreign:** 1996 年 她 在 广东 东莞 投资 建 厂 , 专门 生产 高档 包装 纸 .

**SysCombTune.p1.forum.0:** she invested in a new factory in 1996 in dongguan , guangdong , which specializes in producing high @-@ grade wrapping paper .

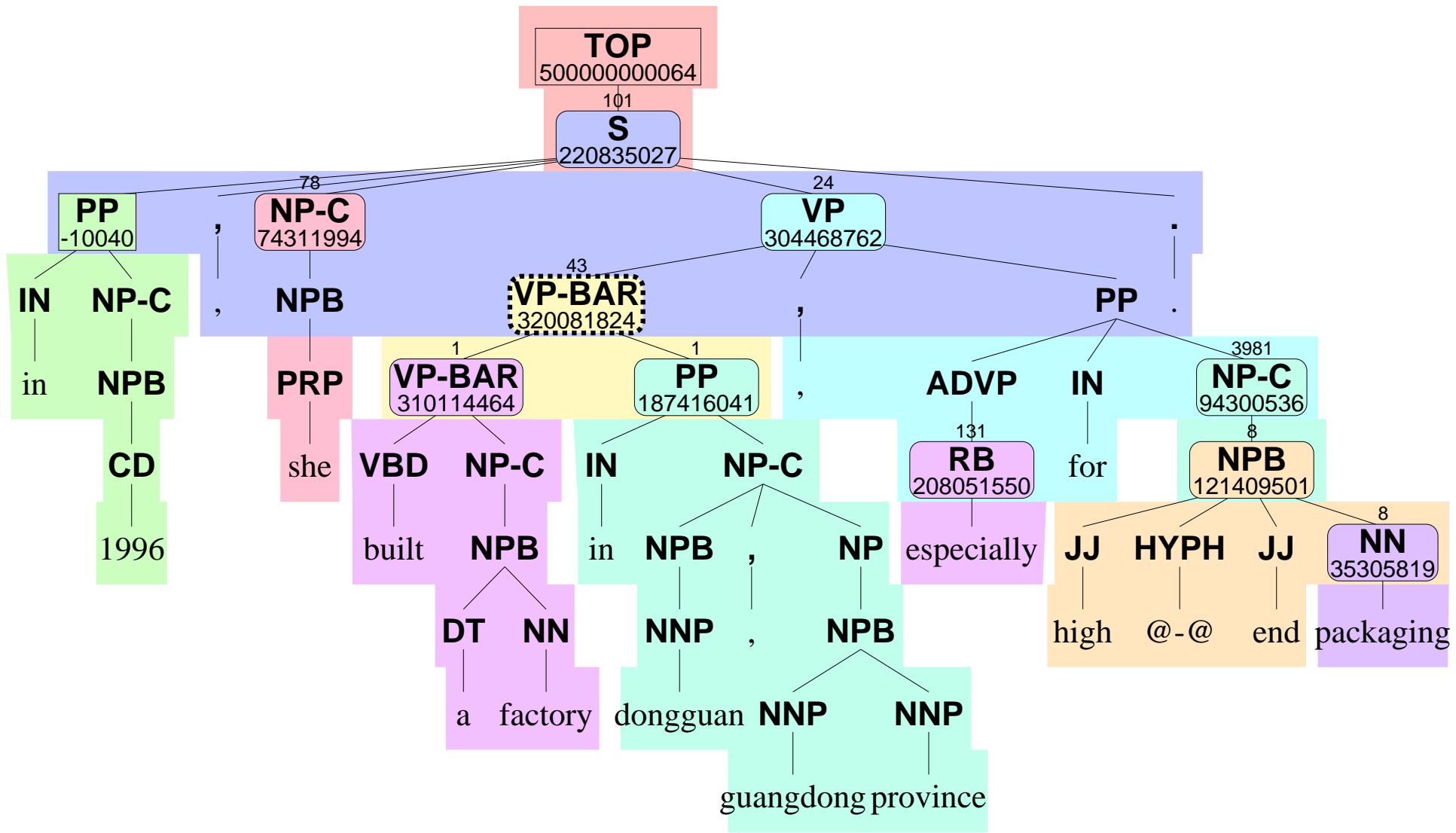
**SysCombTune.p1.forum.1:** she invested in a new factory in 1996 in dongguan , guangdong , which specializes in producing high @-@ grade wrapping paper .

**SysCombTune.p1.forum.2:** she invested in a new factory in 1996 in dongguan , guangdong , which specializes in producing high @-@ grade wrapping paper .

**SysCombTune.p1.forum.3:** she invested in a new factory in 1996 in dongguan , guangdong , which specializes in producing high @-@ grade wrapping paper .

**1-best:** in 1996 , she built a factory in dongguan , guangdong province , especially for high @-@ end packaging .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:696] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:696] Rules Used in 1-best



ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
-10040	PP(IN("in") NP-C(NPB(CD("1996"))))) ↦ "1996" "年"	-	-	1	-	-	-	-	-	-	-	-	-
35305819	NN("packaging") ↦ "包装" "纸"	8	6.71	-	-	-	-	-	-	1	0.45	2.38	
74311994	NP-C(NPB(PRP("she")))) ↦ "她"	78	6.39	-	-	-	-	-	-	1	0.49	0.61	
94300536	NP-C(x0:NPB) ↦ "生产" x0	3,981	4.69	-	-	-	-	-	-	1	0.38	4.28	
121409501	NPB(JJ("high") HYPH("@-@") JJ("end") x0:NN) ↦ "高档" x0	8	7.50	-	-	-	-	-	-	1	0.91	1.02	
187416041	PP(IN("in") NP-C(NPB(NNP("dongguan")) ,(",")) NP(NPB(NNP("guangdong") NNP("province"))))) ↦ "在" "广东" "东莞"	1	8.57	-	-	-	-	-	-	1	0.48	0.30	
208051550	RB("especially") ↦ "专门"	131	4.71	-	-	-	-	-	-	1	2.44	2.94	
220835027	S(x0:PP ,(",")) x1:NP-C x2:VP .(",")) ↦ x0 x1 x2 "."	101	5.53	-	-	-	-	-	-	1	3.20	1.51	
304468762	VP(x0:VP-BAR ,(",")) PP(ADVP(x1:RB) IN("for") x2:NP-C)) ↦ x0 "," x1 x2	24	6.67	-	-	-	-	-	-	1	4.98	1.62	
310114464	VP-BAR(VBD("built") NP-C(NPB(DT("a") NN("factory")))) ↦ "建" "厂"	1	8.06	-	-	-	-	-	-	1	2.24	0.30	
320081824	VP-BAR(x0:VP-BAR x1:PP) ↦ x1 "投资" x0	43	5.90	-	-	-	-	-	1	1	0.55	4.31	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:696] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	in 1996 , she built a factory in dongguan , guangdong province , especially for high @-@ end packaging .	20	12	12.48	30.68	32.74	-	21.93	126.23
2	2	in 1996 , she built a factory in dongguan , guangdong province , specially for high @-@ end packaging .	20	12	2.59	34.69	35.94	-	21.93	127.23
3	3	in 1996 , she built a factory in dongguan , guangdong , especially for high @-@ end packaging .	19	13	16.09	30.44	32.17	-	26.85	129.57
4	4	in 1996 , she built a factory in dongguan , guangdong , specially for high @-@ end packaging .	19	13	6.20	35.05	35.33	-	26.85	130.61
5	5	in 1996 she built a factory in dongguan , guangdong province , especially for high @-@ end packaging .	19	12	15.39	32.17	33.50	-	21.83	133.06
6	6	in 1996 , she built a factory in dongguan , guangdong province , especially for high @-@ grade wrappings .	20	12	10.41	34.89	35.25	-	24.79	133.56
7	7	in 1996 , she built a factory in dongguan , guangdong , especially for high @-@ end wrappings .	19	13	13.36	33.38	34.20	-	26.85	133.69
8	8	in 1996 , she built a factory in dongguan , guangdong province , specially for high @-@ grade wrappings .	20	12	0.52	38.24	38.45	-	24.79	133.84
9	9	in 1996 , she built a factory in dongguan , guangdong province , and produced a piece of paper .	20	13	34.78	26.44	28.08	-	21.52	134.05
10	10	in 1996 she built a factory in dongguan , guangdong province , specially for high @-@ end packaging .	19	12	5.50	36.19	36.70	-	21.83	134.06
11	11	in 1996 , she built a factory in dongguan , guangdong province , specially for wrapping paper .	18	12	22.30	31.08	33.53	-	24.08	134.53
12	12	in 1996 , she built a factory in dongguan , guangdong , specially for high @-@ end wrappings .	19	13	3.47	38	37.36	-	26.85	134.73
13	13	in 1996 , she to build factories in dongguan , guangdong and produce high @-@ end packaging .	18	11	7.41	36.91	36.39	-	20.06	134.93
14	14	in 1996 , she built a factory in dongguan , guangdong province , produced a piece of paper .	19	13	38.38	26.36	27.23	-	21.43	135.91
15	15	in 1996 , she to build factories in dongguan , guangdong province and produce high @-@ end packaging .	19	11	9.89	35.19	36.44	-	20.21	136.04
16	16	in 1996 , she built a factory in dongguan , guangdong province , specially produced high @-@ end packaging .	20	15	5.70	35.94	37.52	4	21.93	136.17
17	17	in 1996 she built a factory in dongguan , guangdong , especially for high @-@ end packaging .	18	13	19.00	31.94	32.92	-	26.65	136.41
18	18	in 1996 she to build factories in dongguan , guangdong and produce high @-@ end packaging .	17	11	10.32	36.77	35.87	-	19.42	136.73
19	19	in 1996 build factories in dongguan , guangdong , and specially produced high @-@ end packaging .	17	12	1.35	38.81	37.96	-	24.00	136.75

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	in 1996 , she built a factory in dongguan , guangdong , especially for high @-@ grade wrappings .	19	13	14.02	34.66	34.67	-	29.74	136.90		
21	21	in 1996 built a factory in dongguan , guangdong province , and specially produced high @-@ end packaging .	19	12	2.84	36.78	37.89	-	21.43	137.05		
22	22	in 1996 she built a factory in dongguan , guangdong province , especially for high @-@ end wrappings .	19	12	12.66	35.12	35.53	-	21.83	137.18		
23	23	in 1996 , she built a factory in dongguan , guangdong , specially for high @-@ grade wrappings .	19	13	4.13	38.60	37.83	-	29.74	137.22		
24	24	in 1996 , she built a factory in dongguan , guangdong province , high @-@ end packaging paper .	19	13	19.51	31.02	34.51	-	22.97	137.25		
25	25	in 1996 she built a factory in dongguan , guangdong , specially for high @-@ end packaging .	18	13	9.10	36.55	36.08	-	26.65	137.44		
26	26	in 1996 , she built a factory in dongguan , guangdong , specially for high @-@ grade paper .	19	14	17.66	32.86	34.57	-	31.03	137.49		
27	27	in 1996 she to build factories in dongguan , guangdong province and produce high @-@ end packaging .	18	11	12.80	35.05	35.91	-	19.63	137.84		
28	28	in 1996 , she built a factory in dongguan , guangdong , specially for wrapping paper .	17	13	25.91	31.45	32.91	-	28.70	137.91		
29	29	in 1996 she built a factory in dongguan , guangdong province , specially for high @-@ end wrappings .	19	12	2.77	39.14	38.73	-	21.83	138.18		
30	30	in 1996 to build plant in dongguan , guangdong province , produce high @-@ end packaging .	17	10	18.64	31.10	34.43	-	19.42	138.32		
31	31	in 1996 , she built a factory in dongguan , guangdong , specially produced high @-@ end packaging .	19	16	8.50	36.31	36.91	4	26.85	138.55		
32	32	in 1996 , she built a factory in dongguan , guangdong province , specially for luxury wrapping paper .	19	12	8.80	36.55	38.85	-	24.26	138.78		
33	33	in 1996 , she to build factories in dongguan , guangdong and produce high @-@ end wrappings .	18	11	4.68	39.86	38.43	-	20.06	139.04		
34	34	in 1996 she build factories in dongguan , guangdong , specially produced high @-@ end packaging .	17	14	3.29	39.18	39.02	3	24.53	139.12		
35	35	in 1996 , she built a factory in dongguan , guangdong province , specially produced a piece of paper .	20	15	30.13	30.80	30.39	3	21.52	139.30		
36	36	in 1996 , she built a factory in dongguan , guangdong province , especially for wrapping paper .	18	12	32.20	29.36	31.85	-	24.08	139.35		
37	37	in 1996 , she invested plant construction , especially high @-@ end packaging in dongguan , guangdong province .	19	12	0.93	37.82	38.18	-	21.43	139.43		
38	38	she in 1996 to build factories in dongguan , guangdong and produce high @-@ end packaging .	17	11	11.12	37.40	36.88	-	19.42	139.56		
39	39	in 1996 , she built a factory in dongguan , guangdong , specially for high @-@ end paper .	19	14	16.84	34.92	35.72	-	28.13	139.63		
40	40	1996 build factories in dongguan , guangdong , specially produced high @-@ end packaging .	15	12	11.55	36.60	36.75	-	21.73	139.65		
41	41	in 1996 build factories in dongguan , guangdong , and specially produce high @-@ end packaging .	17	12	1.07	39.12	40.30	-	24.00	139.73		
42	42	to make investment and set up factories in dongguan , guangdong province in 1996 , manufactures high @-@ end packaging .	21	10	21.38	30.96	30.86	-	19.90	139.73		
43	43	in 1996 build factories in dongguan , guangdong province , and specially produced high @-@ end packaging .	18	12	3.83	38.13	38.71	-	19.63	139.91		
44	44	in 1996 to build a plant in dongguan , guangdong , and specially produced high @-@ end packaging .	19	13	7.53	36.07	36.75	-	24.98	139.92		
45	45	in 1996 built a factory in dongguan , guangdong province , and specially produce high @-@ end packaging .	19	12	2.56	37.09	40.23	-	21.43	140.03		
46	46	to make investment and set up factories in dongguan , guangdong in 1996 , manufactures high @-@ end packaging .	20	10	18.89	32.27	31.80	-	19.86	140.14		
47	47	in 1996 , she to build factories in dongguan , guangdong province and produce high @-@ end wrappings .	19	11	7.16	38.13	38.47	-	20.21	140.15		
48	48	to make investment and set up factories in dongguan , guangdong province in 1996 , specially produced a piece of paper .	22	12	25.11	32.63	29.09	-	19.89	140.19		
49	49	in 1996 , she build factories in dongguan , guangdong , and produced a piece of paper .	18	13	33.55	30.60	29.97	-	24.80	140.38		
50	50	in 1996 she built a factory in dongguan , guangdong province , especially for high @-@ grade wrappings .	19	12	13.32	36.39	36	-	24.68	140.40		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 710**

**foreign:** 让时间会溯 32 年，就是 1976 年，那一年，唐山大地震。

**SysCombTune.p1.forum.0:** let time go back to 32 years ago , which is 1976 , the year of the great tangshan earthquake .

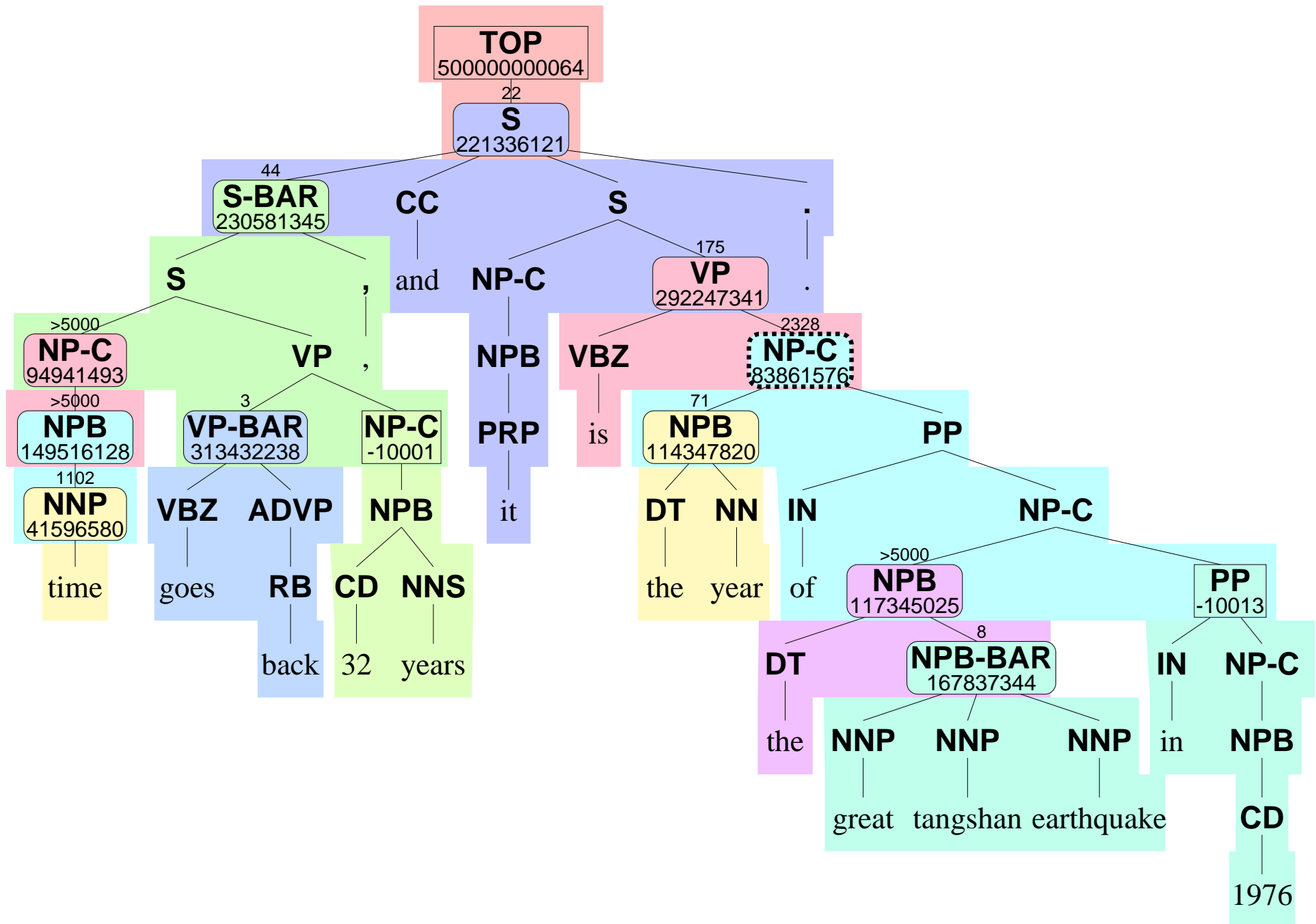
**SysCombTune.p1.forum.1:** let time go back to 32 years ago , which is 1976 , the year of the great tangshan earthquake .

**SysCombTune.p1.forum.2:** let time go back to 32 years ago , which is 1976 , the year of the great tangshan earthquake .

**SysCombTune.p1.forum.3:** let time go back to 32 years ago , which is 1976 , the year of the great tangshan earthquake .

**1-best:** time goes back 32 years , and it is the year of the great tangshan earthquake in 1976 .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:710] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:710] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pft	phrase_pfe
-10013	PP(IN("in") NP-C(NPB(CD("1976")))) → "1976" "年"	-	-	1	-	-	-	-	-	-	-	-	-
-10001	NP-C(NPB(CD("32") NNS("years"))) → "32" "年"	-	-	1	-	-	-	-	-	-	-	-	-
41596580	NNP("time") → "时间"	1,102	4.42	-	-	-	-	-	-	1	0.62	0.70	
83861576	NP-C(x0:NPB PP(IN("of") NP-C(x1:NPB x2:PP))) → x2 "," x0 x1	2,328	4.92	-	-	-	-	-	1	1	1.92	1.79	
94941493	NP-C(x0:NPB) → "让" x0	10,601	4.26	-	-	-	-	-	-	1	0.33	3.91	
114347820	NPB(DT("the") NN("year")) → "那" "一" "年"	71	6.55	-	-	-	-	-	-	1	0.73	2.25	
117345025	NPB(DT("the") x0:NPB-BAR) → "," x0	168,587	3.17	-	-	-	-	-	-	1	1.48	1.69	
149516128	NPB(x0:NNP) → x0 "会"	17,740	4.15	-	-	-	-	-	-	1	0.25	3.06	
167837344	NPB-BAR(NNP("great") NNP("tangshan") NNP("earthquake")) → "唐山" "大地" "震"	8	7.16	-	-	-	-	-	-	1	0.41	0.48	
221336121	S(x0:S-BAR CC("and") S(NP-C(NPB(PRP("it")) x1:VP) .(".")) → x0 x1 "."	22	6.19	-	-	-	-	-	-	1	5.18	0.66	
230581345	S-BAR(S(x0:NP-C VP(x1:VP-BAR x2:NP-C)) ,(",")) → x0 x1 x2 ","	44	6.07	-	-	-	-	-	-	1	0.64	0.48	
292247341	VP(VBZ("is") x0:NP-C) → "就是" x0	175	5.81	-	-	-	-	-	-	1	0.81	2.25	
313432238	VP-BAR(VBZ("goes") ADVP(RB("back")) → "溯"	3	7.24	-	-	-	-	-	-	1	1.82	1.40	
500000000064	TOP(x0:S) → "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:710] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	time goes back 32 years , and it is the year of the great tangshan earthquake in 1976 .	19	14	-4.65	30.27	28.93	-	38.57	101.65
2	2	the time goes back 32 years , and it is the year of the great tangshan earthquake in 1976 .	20	14	-8.23	31.57	30.63	-	38.56	102.05
3	3	let time dating back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-14.82	33.52	32.84	-	40.25	102.60
4	4	let time goes back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-13.71	33.89	31.78	-	40.25	102.99
5	5	make time dating back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-14.40	33.74	33.36	-	38.49	103.32
6	6	let time going back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-12.34	33.48	31.99	-	40.25	103.33
7	7	the time goes back 32 years , that is in 1976 , the year and the great tangshan earthquake .	20	13	-20.32	38.96	33.29	-	37.55	103.36
8	8	to make time dating back 32 years , is the year of the great tangshan earthquake in 1976 .	19	14	-17.04	34.51	34.08	-	39.16	103.57
9	9	looking back 32 years , that is , in 1976 , the year the great tangshan earthquake .	18	12	6.85	26.89	25.58	-	36.89	103.58
10	10	make time goes back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-13.29	34.11	32.30	-	38.49	103.71
11	11	time goes back 32 years , that is in 1976 , the year and the great tangshan earthquake .	19	13	-16.08	37.66	31.60	-	37.57	103.84
12	12	the time goes back 32 years . it is the year of the great tangshan earthquake in 1976 .	19	14	-4.70	31.01	30.80	-	37.96	103.88
13	13	the time goes back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-3.36	31.05	29.77	-	38.49	103.91
14	14	to let time dating back 32 years , is the year of the great tangshan earthquake in 1976 .	19	14	-18.55	35.18	34.25	-	40.91	103.91
15	15	to make time goes back 32 years , is the year of the great tangshan earthquake in 1976 .	19	14	-15.93	34.88	33.02	-	39.16	103.96

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 710

Generated by Michael Pust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
16	16	the time goes back 32 years , it is the year of the great tangshan earthquake in 1976 .	19	14	-4.72	31.07	30.38	-	38.57	103.96	
17	17	time goes back 32 years , is the year of the great tangshan earthquake in 1976 .	17	14	0.11	29.75	<b>28.08</b>	-	38.29	104	
18	18	make time going back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-11.92	33.70	32.51	-	38.49	104.05	
19	19	let time dating back 32 years , and it is the year of the great tangshan earthquake in 1976 .	20	14	-16.35	34.05	33.70	-	<b>40.31</b>	104.06	
20	20	time goes back 32 years . it is the year of the great tangshan earthquake in 1976 .	18	14	-0.57	29.71	29.10	-	37.88	104.22	
21	21	to let time goes back 32 years , is the year of the great tangshan earthquake in 1976 .	19	14	-17.44	35.55	33.19	-	<b>40.91</b>	104.30	
22	22	to make time going back 32 years , is the year of the great tangshan earthquake in 1976 .	19	14	-14.55	34.47	33.23	-	<b>39.16</b>	104.30	
23	23	time goes back 32 years , that is in 1976 , the year the great tangshan earthquake .	18	14	-3.06	32.81	28.13	-	37.49	104.43	
24	24	let time looking back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-15.70	34.24	34.04	-	<b>40.25</b>	104.45	
25	25	let time goes back 32 years , and it is the year of the great tangshan earthquake in 1976 .	20	14	-15.24	34.42	32.64	-	<b>40.31</b>	104.45	
26	26	time goes back 32 years , and it is the year of the tangshan earthquake in 1976 .	18	14	1.17	<b>28.16</b>	29.59	-	23.57	104.51	
27	27	to let time going back 32 years , is the year of the great tangshan earthquake in 1976 .	19	14	-16.06	35.13	33.39	-	<b>40.91</b>	104.64	
28	28	the time going back 32 years , that is in 1976 , the year and the great tangshan earthquake .	20	13	<b>-18.95</b>	38.73	33.50	-	37.55	104.72	
29	29	going back 32 years , that is , in 1976 , the year the great tangshan earthquake .	18	12	10.22	<b>27.86</b>	<b>24.02</b>	-	36.89	104.76	
30	30	make time dating back 32 years , and it is the year of the great tangshan earthquake in 1976 .	20	14	-15.93	34.27	34.22	-	38.56	104.78	
31	31	let time going back 32 years , and it is the year of the great tangshan earthquake in 1976 .	20	14	-13.87	34	32.84	-	<b>40.31</b>	104.79	
32	32	time goes back 32 years , that is the year of the great tangshan earthquake in 1976 .	18	13	-2.50	31.22	29.54	-	38.49	104.84	
33	33	the time goes back 32 years , and it is the year of the tangshan earthquake in 1976 .	19	14	-2.41	29.46	31.29	-	23.62	104.91	
34	34	makes time dating back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-15.68	34.94	34.07	-	38.49	104.96	
35	35	the time goes back 32 years , that is in 1976 , and then a year and the great tangshan earthquake .	22	15	<b>-27.85</b>	41.02	36.56	-	28.20	104.97	
36	36	let the time goes back 32 years and is the year of the great tangshan earthquake in 1976 .	19	14	-12.68	34.51	32.36	-	38.57	105.05	
37	37	thirty @-@ two years of time , is the year of the great tangshan earthquake in 1976 .	18	14	-0.49	30.08	<b>27.93</b>	-	36	105.08	
38	38	time dating back 32 years , and it is the year of the great tangshan earthquake in 1976 .	19	14	-5.76	31.49	31.21	-	38.57	105.09	
39	39	make time looking back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-15.28	34.46	34.56	-	38.49	105.17	
40	40	make time goes back 32 years , and it is the year of the great tangshan earthquake in 1976 .	20	14	-14.82	34.64	33.16	-	38.56	105.17	
41	41	looking back 32 years , that is , in 1976 , the year the tangshan earthquake .	17	12	12.68	<b>25.34</b>	<b>25.72</b>	-	25.74	105.23	
42	42	the time going back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-1.99	30.82	29.98	-	38.49	105.26	
43	43	the time goes back 32 years . this is the year of the great tangshan earthquake in 1976 .	19	14	-0.52	30.83	29.55	-	37.96	105.28	
44	44	while looking back 32 years , and it is the year of the great tangshan earthquake in 1976 .	19	14	-0.31	<b>29.19</b>	29.50	-	37.96	105.31	
45	45	the time going back 32 years , it is the year of the great tangshan earthquake in 1976 .	19	14	-3.34	30.84	30.59	-	38.57	105.32	
46	46	makes time goes back 32 years , is the year of the great tangshan earthquake in 1976 .	18	14	-14.57	35.31	33	-	38.49	105.35	
47	47	let time dating back 32 years , and is the year of the great tangshan earthquake in 1976 .	19	13	-14.71	35.06	32.48	-	<b>40.33</b>	105.39	
48	48	to make time looking back 32 years , is the year of the great tangshan earthquake in 1976 .	19	14	-17.92	35.23	35.28	-	<b>39.16</b>	105.42	
49	49	it makes time dating back 32 years , is the year of the great tangshan earthquake in 1976 .	19	14	-14.82	34.17	34.18	-	38.57	105.42	
50	50	time goes back 32 years , that is in 1976 , and then a year and the great tangshan earthquake .	21	15	<b>-23.61</b>	39.72	34.86	-	29.11	105.45	

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 718**

**foreign:** 大难当头,救人要紧,本不该在此时指责谁.

**SysCombTune.p1.forum.0:** when it 's imperative to save lives in the midst of the major disaster , i shouldn't have blamed anyone .

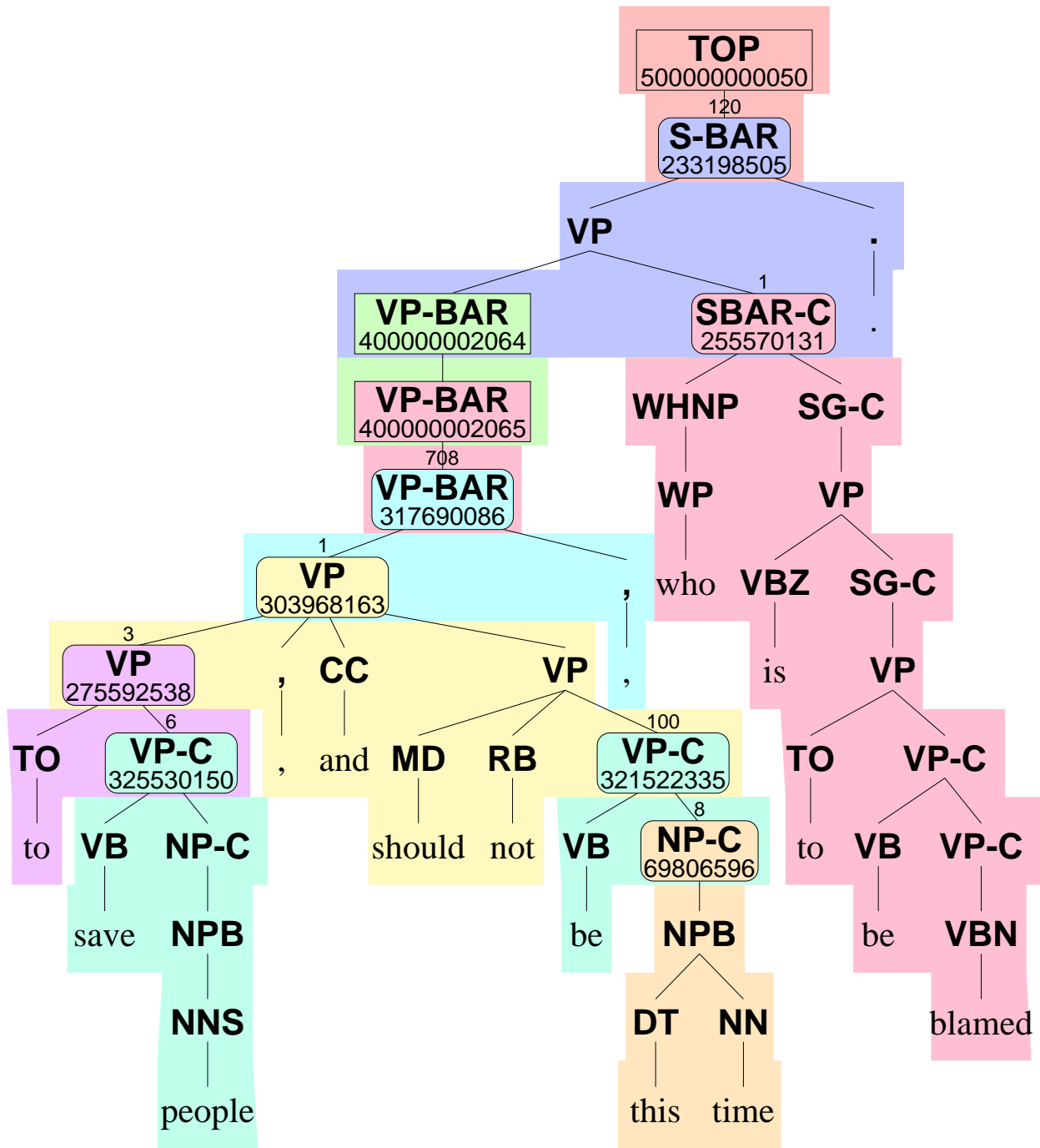
**SysCombTune.p1.forum.1:** when it 's imperative to save lives in the midst of the major disaster , i shouldn't have blamed anyone .

**SysCombTune.p1.forum.2:** when it 's imperative to save lives in the midst of the major disaster , i shouldn't have blamed anyone .

**SysCombTune.p1.forum.3:** when it 's imperative to save lives in the midst of the major disaster , i shouldn't have blamed anyone .

**1-best:** to save people , and should not be this time , who is to be blamed .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:718] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:718] 50-best Rules Used in rule-based

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotone	is_lexicalized	phrase_pst	phrase_pfe
69806596	NP-C(NPB(DT("this") NN("time"))) ↦ "此时"	8	7.38	-	-	-	-	-	-	-	1	1.11	1.74
233198505	S-BAR(VP(x0:VP-BAR x1:SBAR-C) .(".")) ↦ x0 x1 "."	120	5.63	-	-	-	-	-	-	-	1	0.10	0.22
255570131	SBAR-C(WHNP(WP("who")) SG-C(VP(VBZ("is") SG-C(VP(TO("to") VP-C(VB("be") VP-C(VBN("blamed")))))))) ↦ "指责" "谁"	1	7.56	-	-	-	-	-	-	-	1	0.70	0.30
275592538	VP(TO("to") x0:VP-C) ↦ x0 "要紧"	3	7.73	-	-	-	-	-	-	-	1	1.82	5.85
303968163	VP(x0:VP ,(" ,") CC("and") VP(MD("should") RB("not") x1:VP-C)) ↦ x0 " ," "本" "不" "该" x1	1	8.57	-	-	-	-	-	-	-	1	0.70	2.39
317690086	VP-BAR(x0:VP ,(" ,")) ↦ " , " x0	708	4.68	-	-	-	-	-	-	-	1	0.64	0.48
321522335	VP-C(VB("be") x0:NP-C) ↦ "在" x0	100	5.69	-	-	-	-	-	-	-	1	2.55	2.45
325530150	VP-C(VB("save") NP-C(NPB(NNS("people")))) ↦ "救" "人"	6	6.91	-	-	-	-	-	-	-	1	1.44	0.33
400000002064	VP-BAR(x0:VP-BAR) ↦ "大难" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000002065	VP-BAR(x0:VP-BAR) ↦ "当头" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000050	TOP(x0:S-BAR) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:718] 50-best List

name
value

			text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
#	O#	Sentence										
1	1	to save people , and should not be this time , who is to be blamed .	17	11	61.20	30.00	27.89	-	9.05	156.53		
2	2	to save people , and should not be at this time , who is to be blamed .	18	11	59.98	30.22	28.95	-	9.10	158.05		
3	3	to save people and should not at this time , who is to be blamed .	16	12	66.23	30.75	26.35	-	8.97	159.26		
4	4	disaster to save people , and should not be this time , who is to be blamed .	18	11	47.80	35.34	33.33	-	9.46	160.75		
5	5	to save people , and should not , in this time , who is to be blamed .	18	13	61.73	31.30	28.57	-	9.46	161		
6	6	to save people , and should not be this time who is to be blamed .	16	10	65.98	30.05	27.53	-	8.97	161.24		
7	7	to save people , and should not be this time and who is to be blamed .	17	11	62.04	31.28	28.47	-	9.05	161.36		
8	8	to save people and should not at this moment , who is to be blamed .	16	12	66.60	30.48	26.40	-	8.97	161.85		
9	9	to save people , should not at this time who is to be blamed .	15	13	66.20	30.01	27.33	-	8.85	162.22		
10	10	to save human lives , and should not be this time who is to be blamed .	17	10	62.66	31.79	28.55	-	9.41	162.23		
11	11	disaster to save people , and should not be at this time , who is to be blamed .	19	11	46.57	35.57	34.39	-	9.48	162.27		
12	12	the wake @-@ up call to save people , should not at this time who is to be blamed .	20	13	46.03	35.83	34.64	-	9.47	162.52		
13	13	act as a leader , and to save people , and should not be this time who is to be blamed .	22	11	31.09	41.63	39.23	-	8.67	162.53		
14	14	to save people , should not at this time , who is to be blamed .	16	13	67.02	30.86	27.37	-	8.97	162.53		
15	15	to save people , and should not at this time , who is to be blamed .	17	13	64.94	30.84	28.19	-	9.05	162.79		
16	16	major obstacles to save people , and should not be this time , who is to be blamed .	19	11	48.67	35.11	33.75	-	9.48	162.81		
17	17	the wake @-@ up call to save people , should not in this time who is to be blamed .	20	12	40.31	38.64	35.94	-	9.80	163.01		

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	a wake @-@ up call to save people , should not at this time who is to be blamed .	20	<b>13</b>	47.22	35.70	34.02	-	9.12	163.08		
19	19	to save people , and should not , at this time , who is to be blamed .	<b>18</b>	<b>13</b>	69.16	<b>28.77</b>	27.33	-	9.10	163.14		
20	20	to save people , and should not in this time , who is to be blamed .	<b>17</b>	<b>12</b>	59.97	32.73	29.69	-	9.41	163.19		
21	21	act as a leader , to save people , and should not be this time who is to be blamed .	21	<b>11</b>	33.86	41.29	38.30	-	9.09	163.40		
22	22	to save human lives , and should not be at this time who is to be blamed .	<b>18</b>	<b>10</b>	61.43	31.49	29.92	-	<b>9.46</b>	163.47		
23	23	to save people , should not in this time , who is to be blamed .	<b>16</b>	<b>12</b>	62.06	32.53	29.24	-	9.32	163.53		
24	24	a wake @-@ up call to save people , should not in this time who is to be blamed .	20	<b>12</b>	41.50	38.50	35.31	-	<b>9.47</b>	163.57		
25	25	to act as a leader , to save people , and should not be this time who is to be blamed .	22	<b>11</b>	33.45	41.42	37.78	-	8.67	163.67		
26	26	to save people and should not at this time who is to be blamed .	<b>15</b>	<b>11</b>	71	<b>29.91</b>	<b>26.31</b>	-	8.45	163.73		
27	27	act as a leader , and to save people , and should not be at this time who is to be blamed .	23	<b>11</b>	<b>29.86</b>	41.33	40.60	-	8.28	163.78		
28	28	to save people and should not at this point , who is to be blamed .	<b>16</b>	<b>12</b>	71.84	<b>29.03</b>	<b>26.66</b>	-	8.97	163.90		
29	29	to act as a leader , and to save people , should not at this time who is to be blamed .	22	<b>13</b>	<b>31.98</b>	41.72	38.50	-	8.67	164.02		
30	30	to save people and should not at this time and who is to be blamed .	<b>16</b>	<b>12</b>	67.07	31.73	<b>27</b>	-	8.57	164.18		
31	31	major obstacles to save people , and should not be at this time , who is to be blamed .	20	<b>11</b>	47.44	35.34	34.80	-	<b>9.47</b>	164.33		
32	32	to save human lives , should not at this time who is to be blamed .	<b>16</b>	<b>12</b>	65.71	30.66	29.15	-	9.32	164.50		
33	33	the wake @-@ up call to save people , and should not blame no one in this time .	<b>19</b>	<b>12</b>	48.90	34.09	34.25	-	<b>9.48</b>	164.65		
34	34	act as a leader , to save people , and should not be at this time who is to be blamed .	22	<b>11</b>	32.63	40.99	39.67	-	8.67	164.65		
35	35	to rescue people , and should not be this time , who is to be blamed .	<b>17</b>	<b>11</b>	65.47	31.35	29.10	-	7.27	164.70		
36	42	to act as a leader , to save people , and should not , in this time who is to be blamed .	23	<b>13</b>	<b>29.91</b>	42.96	38.58	-	8.61	165.40		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 728**

**foreign:** 劳动人民 和 国土资源 , 是一个 国家 的 根本 .

**SysCombTune.p1.forum.0:** working people and land and resources are the essence of a country .

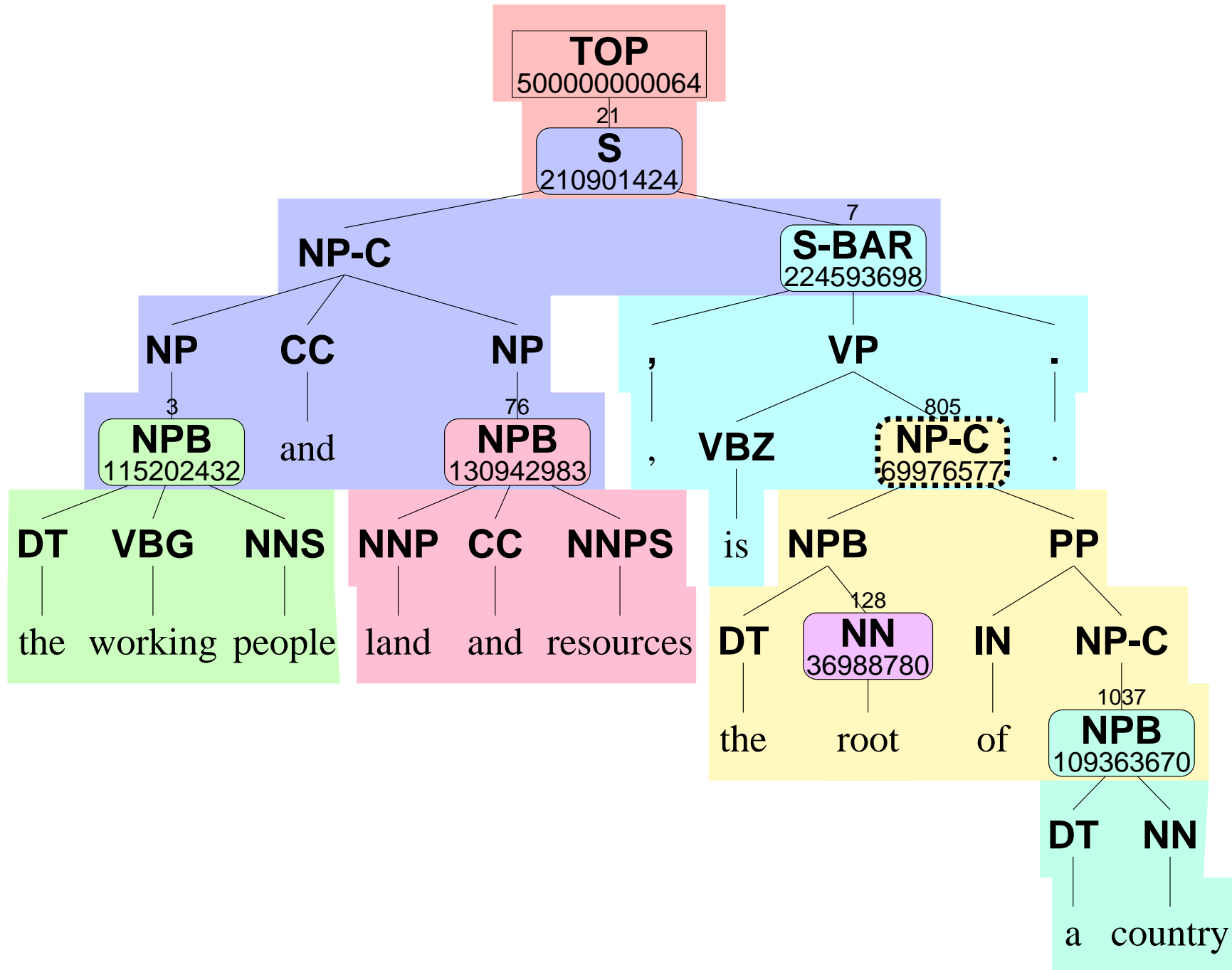
**SysCombTune.p1.forum.1:** working people and national land resources are the roots of a state .

**SysCombTune.p1.forum.2:** the working masses and the land are the fundamental elements of a country .

**SysCombTune.p1.forum.3:** the working people and the national land resources are the roots of a nation .

**1-best:** the working people and land and resources , is the root of a country .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:728] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:728] Rules Used in 1st

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pnf	phrase_pte
36988780	NN("root") ↦ "根本"	128	5.51	-	-	-	-	-	-	1	2.39	1.35	
69976577	NP-C(NPB(DT("the") x0:NN) PP(IN("of") NP-C(x1:NPB))) ↦ x1 "的" x0	805	5.38	-	-	-	-	-	1	1	3.60	1.02	
109363670	NPB(DT("a") NN("country")) ↦ "一个" "国家"	1,037	5.38	-	-	-	-	-	-	1	0.73	0.70	
115202432	NPB(DT("the") VBG("working") NNS("people")) ↦ "劳动人民"	3	8.14	-	-	-	-	-	-	1	1.16	0.19	
130942983	NPB(NNP("land") CC("and") NNPS("resources")) ↦ "国土" "资源"	76	6.52	-	-	-	-	-	-	1	0.53	0.33	
210901424	S(NP-C(NP(x0:NPB) CC("and") NP(x1:NPB)) x2:S-BAR) ↦ x0 "和" x1 x2	21	6.21	-	-	-	-	-	-	1	0.09	0.65	
224593698	S-BAR((",") VP(VBZ("is") x0:NP-C) .(")") ↦ ", " "是" x0 "."	7	6.87	-	-	-	-	-	-	1	0.64	0.98	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:728] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the working people and land and resources , is the root of a country .	15	8	-33.28	28.09	26.43	-	61.48	59.31
2	2	the working people and land and resources , is a country at all .	14	9	-25.53	24.74	25.59	-	53.28	59.57
3	3	the working people and land and resources , is the root of a nation .	15	8	-31.95	27.38	26.45	-	61.48	60.18
4	4	the working people and land and resources , is a country 's at all .	15	10	-35.13	28.49	28.60	-	49.58	60.28
5	5	working people and land and resources , is the root of a country .	14	8	-28.90	27.95	25.48	-	58.28	61.54
6	6	working people and land and resources , is a country at all .	13	9	-21.14	24.59	24.64	-	49.13	61.80
7	7	of the working people and land and resources , is a country at all .	15	9	-27.53	25.41	26.86	-	50.67	62.02
8	8	of the working people and land and resources , is the root of a country .	16	9	-35.25	28.76	27.70	-	57.49	62.15
9	9	the working people and land and resources , is the foundation of a nation .	15	8	-21.25	24.93	25.11	-	61.48	62.20
10	10	the working people and land and resources , is a country 's fundamental .	14	10	-32.41	28.05	28.14	-	54.45	62.41
11	11	working people and land and resources , is a country 's at all .	14	10	-30.75	28.34	27.64	-	45.47	62.50
12	12	of the working people and land and resources , is a country 's at all .	16	10	-37.14	29.16	29.87	-	47.39	62.72
13	13	on the working people and land and resources , is a country at all .	15	9	-26.85	26.07	26.52	-	49.58	62.81
14	14	on the working people and land and resources , is the root of a country .	16	9	-34.57	29.43	27.36	-	57.49	62.94
15	15	of the working people and land and resources , is the root of a nation .	16	9	-33.92	28.05	27.73	-	57.49	63.02
16	16	the working people and land and resources , is a nation at all .	14	9	-24.36	26.04	26.43	-	53.28	63.15
17	17	on the working people and land and resources , is a country 's at all .	16	10	-36.46	29.82	29.53	-	46.37	63.51
18	18	the working people and land and resources , is a nation 's at all .	15	9	-34.52	30.67	28.85	-	49.58	63.63
19	19	on the working people and land and resources , is the root of a nation .	16	9	-33.24	28.71	27.38	-	57.49	63.81
20	20	the working people and land and resources , is a nation 's fundamental .	14	9	-31.80	29.62	28.19	-	54.45	64.41
21	21	working people and land and resources , is the foundation of a nation .	14	8	-16.86	24.79	24.16	-	58.28	64.43
22	22	in the working people and land and resources , is a country at all .	15	9	-27.37	26.95	27.70	-	49.58	64.50

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
23	23	in the working people and land and resources , is the root of a country .	16	9	-35.09		30.30	28.54	-	57.49		64.63
24	24	working people and land and resources , is a country 's fundamental .	13	10	-28.03		27.90	27.19	-	50.32		64.64
25	25	the working people and land and resources , is a country .	12	8	-11.29		22.17	23.12	-	62.07		64.68
26	26	the laboring people and land and resources , is a country at all .	14	9	-25		25.60	26.28	-	38.50		64.83
27	27	of the working people and land and resources , is a country 's fundamental .	15	10	-34.42		28.72	29.42	-	51.70		64.86
28	28	the laboring people and land and resources , is the root of a country .	15	9	-32.72		28.95	27.12	-	47.92		64.96
29	29	of the working people and land and resources , is the foundation of a nation .	16	9	-23.21		25.61	26.39	-	57.49		65.04
30	30	the working people and land and resources , is a country , at all .	15	10	-28.11		27.06	28.21	-	49.58		65.04
31	31	in the working people and land and resources , is a country 's at all .	16	10	-36.98		30.70	30.70	-	46.37		65.20
32	32	with the working people and land and resources , is a country at all .	15	9	-26.42		26.36	27.62	-	49.58		65.27
33	33	the working people and land and resources , is a country 's .	13	9	-19.50		25.00	25.57	-	57.58		65.29
34	34	working people and land and resources , is a nation at all .	13	9	-19.97		25.89	25.48	-	49.13		65.37
35	35	with the working people and land and resources , is the root of a country .	16	9	-34.13		29.71	28.46	-	57.49		65.40
36	36	the working people and land and resources , is the root of a state .	15	8	-29.40		28.40	27.72	-	61.48		65.41
37	37	in the working people and land and resources , is the root of a nation .	16	9	-33.76		29.59	28.56	-	57.49		65.50
38	38	the laboring people and land and resources , is a country 's at all .	15	10	-34.61		29.35	29.29	-	35.83		65.54
39	39	of the working people and land and resources , is a nation at all .	15	9	-26.36		26.71	27.70	-	50.67		65.59
40	40	working people and land and resources , is a country 's basic .	13	10	-26.97		27.98	27.09	-	49.13		65.78
41	41	on the working people and land and resources , is the foundation of a nation .	16	9	-22.53		26.27	26.04	-	57.49		65.83
42	42	the laboring people and land and resources , is the root of a nation .	15	9	-31.39		28.24	27.15	-	47.92		65.83
43	43	working people and land and resources , is a nation 's at all .	14	9	-30.13		30.52	27.90	-	45.47		65.85
44	44	with the working people and land and resources , is a country 's at all .	16	10	-36.02		30.11	30.63	-	46.37		65.98
45	45	working people and land and resources , is a country 's fundamentally .	13	10	-27.28		28.46	26.76	-	49.13		65.98
46	46	of the working people and land and resources , is a country 's basic .	15	10	-33.36		28.80	29.32	-	50.67		66.00
47	47	of the working people and land and resources , is a nation 's at all .	16	9	-36.53		31.34	30.13	-	47.39		66.07
48	48	of the working people and land and resources , is a country 's fundamentally .	15	10	-33.67		29.28	28.99	-	50.67		66.20
49	49	with the working people and land and resources , is the root of a nation .	16	9	-32.80		28.99	28.49	-	57.49		66.27
50	50	at the working people and land and resources , is a country at all .	15	9	-25.89		26.78	27.69	-	49.58		66.39

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 735

**foreign:** 要记住, "我们是社会主义接班人".

**SysCombTune.p1.forum.0:** remember, "we are successors of socialism . "

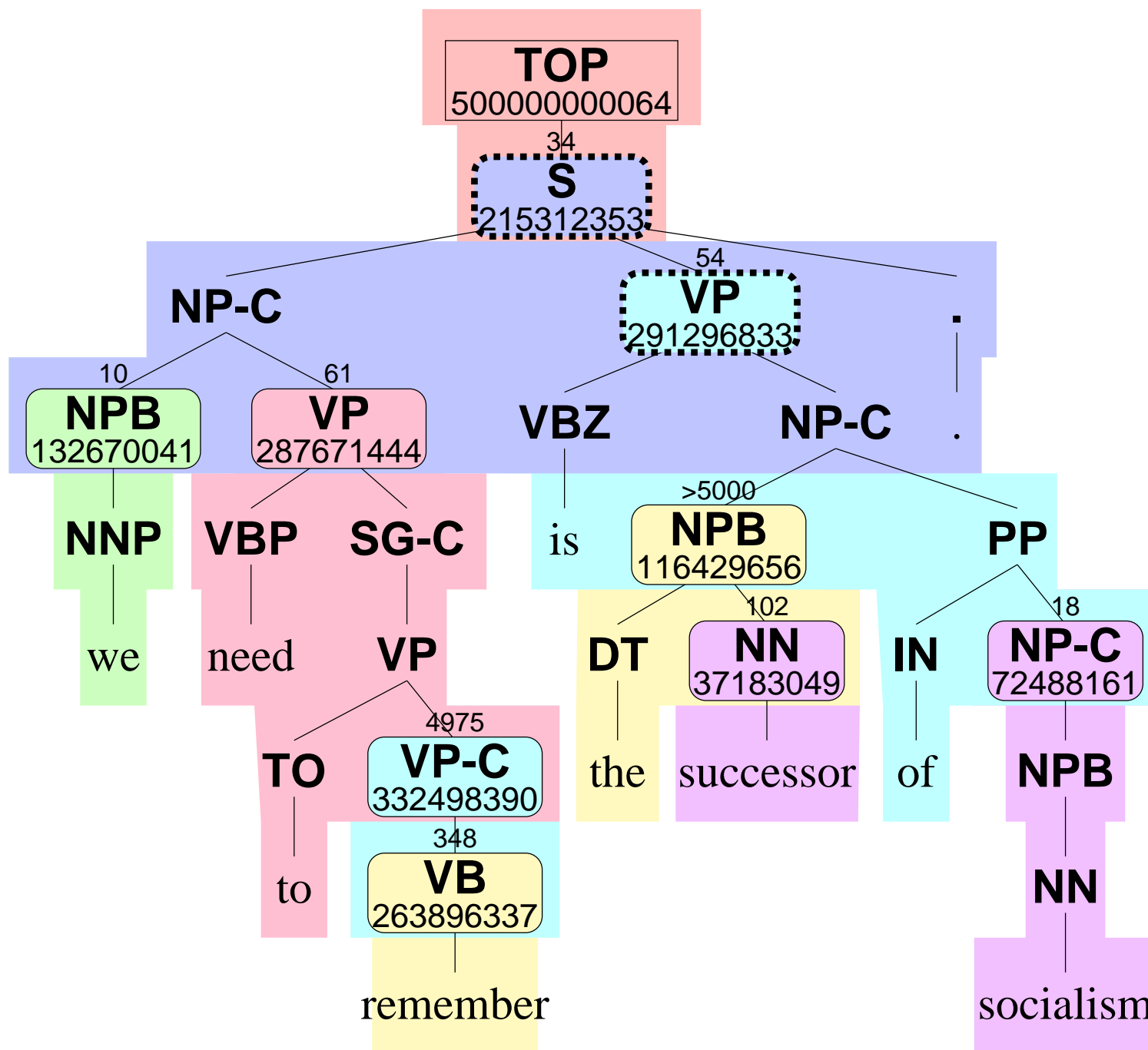
**SysCombTune.p1.forum.1:** bear in mind that "we are the successors of socialism . "

**SysCombTune.p1.forum.2:** do remember that "we belong to the next shift in socialism . "

**SysCombTune.p1.forum.3:** you should remember, "we are the heirs of socialism . "

**1-best:** we need to remember is the successor of socialism .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:735] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:735] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
37183049	NN("successor") ↦ "接班人"	102	5.61	-	-	-	-	-	-	-	1	0.73	1.68
72488161	NP-C(NPB(NN("socialism")))) ↦ "社会主义"	18	7.03	-	-	-	-	-	-	-	1	0.62	0.26
116429656	NPB(DT("the") x0:NN) ↦ x0 ""	50,475	3.70	-	-	-	-	-	-	-	1	0.99	1.69
132670041	NPB(NNP("we")) ↦ "" "我们"	10	7.40	-	-	-	-	-	-	-	1	1.31	3.14
215312353	S(NP-C(x0:NPB x1:VP) x2:VP .(" .")) ↦ x1 x0 x2 "."	34	6.00	-	-	-	-	-	-	2	1	0.10	0.22
263896337	VB("remember") ↦ "记住"	348	4.34	-	-	-	-	-	-	-	1	0.53	1.31
287671444	VP(VBP("need") SG-C(VP(TO("to") x0:VP-C))) ↦ "要" x0	61	6.27	-	-	-	-	-	-	-	1	3.16	1.13
291296833	VP(VBZ("is") NP-C(x0:NPB PP(IN("of") x1:NP-C))) ↦ "是" x1 x0	54	6.32	-	-	-	-	-	-	1	1	3.90	1.27
332498390	VP-C(x0:VB) ↦ x0 ","	4,975	3.99	-	-	-	-	-	-	-	1	0.26	1.61
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:735] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	we need to remember is the successor of socialism .	10	10	9.59	19.74	19.40	-	27.90	78.42
2	2	we need to remember is a socialist successor' .	9	8	8.24	17.22	22.68	-	16.06	78.89
3	3	we need to remember is the socialist successor' .	9	9	9.82	16.60	23.52	-	16.81	80.68
4	4	remember , the us is a socialist successor' .	9	7	10.07	19.13	24.81	-	19.10	80.77
5	5	we want to remember is the successor of socialism .	10	8	9.04	21.03	20.45	-	27.90	81.21
6	6	we need to remember is the successors of socialism .	10	10	10.90	20.18	19.37	-	51.10	81.62
7	7	we want to remember is a socialist successor' .	9	6	7.69	18.51	23.73	-	16.06	81.63
8	8	i want to remember , and ours is a socialist successor' .	12	8	-2.21	21.10	27.02	-	15.54	81.80
9	9	remember , we are socialist successor .	7	8	16.46	18.63	21.60	-	22.11	81.91
10	10	i want to remember , ours is a socialist successor' .	11	8	0.46	20.90	25.84	-	17.03	82.06
11	11	need to remember that we are socialist successor .	9	8	5.34	22.82	23.77	-	22.99	82.47
12	12	we need to remember is socialist successor' .	8	9	13.44	16.81	22.24	-	16.15	82.63
13	13	remember , we are socialist successors .	7	8	17.05	18.63	21.60	-	22.98	82.67
14	14	remember , ours is a socialist successor' .	8	7	13.22	17.25	23.01	-	18.16	82.71
15	15	want to remember , ours is a socialist successor' .	10	8	-0.80	21.37	26.92	-	18.85	82.71
16	16	we want to remember , it is a socialist successor' .	11	8	-0.20	19.75	26.54	-	17.83	82.76
17	17	i want to remember . ours is a socialist successor' .	11	8	-0.66	21	27.72	-	13.55	83.15
18	18	need to remember that we are socialist successors .	9	8	5.93	22.83	23.77	-	23.77	83.22
19	19	want to remember that we are socialist successor .	9	8	5.27	22.68	23.96	-	22.99	83.24
20	20	need to remember that our socialist successor .	8	7	11.57	20.98	21.48	-	19.20	83.29

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
21	21	want to remember that our socialist successor .	8	7	11.50	20.32	21.68	-	19.20	83.35
22	22	remember , that ours is a socialist successor' .	9	7	11.05	17.57	23.52	-	19.10	83.36
23	23	remember , that ours is a socialist successor .	9	7	10.33	20.64	22.03	-	19.10	83.36
24	24	we want to remember is the socialist successor' .	9	7	9.26	17.88	24.57	-	16.81	83.47
25	25	remember , our socialist successor .	6	8	23.21	17.31	<b>19.05</b>	-	17.64	83.59
26	26	want to remember that we are socialist successors .	9	8	5.86	22.69	23.96	-	<b>23.77</b>	83.99
27	27	i want to remember , we are socialist successor .	10	9	3.70	23.35	24.72	-	22.69	84
28	28	remember , we were socialist successor .	7	9	17.66	18.28	21.99	-	19.09	84.11
29	29	they want to remember . ours is a socialist successor' .	11	8	<b>-1.66</b>	21.56	28.72	-	13.55	84.14
30	30	we want to remember , ours is a socialist successor' .	11	8	1.02	20.96	26.79	-	17.83	84.16
31	31	remember , there is a socialist successor' .	8	6	20.72	<b>15.52</b>	22.81	-	18.16	84.18
32	32	we want to remember is the successors of socialism .	10	8	10.34	21.47	<b>20.41</b>	-	<b>51.10</b>	84.41
33	33	want to remember , we are socialist successor .	9	9	2.62	23.82	25.80	-	22.99	84.47
34	34	i want to remember , we are socialist successors .	10	9	4.29	23.35	24.72	-	23.46	84.75
35	35	want to remember . ours is a socialist successor' .	10	8	<b>-1.29</b>	21.65	28.80	-	14.99	84.85
36	36	remember , we were socialist successors .	7	9	18.25	18.28	21.99	-	19.98	84.86
37	37	we need to remember it is a socialist successor' .	10	9	8.60	18.98	24.98	-	15.85	85.00
38	38	they want to remember , ours is a socialist successor' .	11	8	0.69	21.94	26.84	-	17.03	85.08
39	39	it should remember that we are socialist successor .	9	9	10.61	22.60	21.34	-	<b>24.70</b>	85.18
40	40	want to remember , we are socialist successors .	9	8	3.25	23.82	25.80	-	<b>23.77</b>	85.20
41	41	we want to remember it is a socialist successor' .	10	8	7.65	18.09	25.97	-	15.85	85.27
42	42	want to remember , ours is a socialist successor .	10	8	0.83	24.44	25.42	-	18.85	85.32
43	43	we want to remember is socialist successor' .	8	7	12.89	18.10	23.28	-	16.15	85.38
44	44	ours is a socialist successor' want to remember .	9	7	10.91	18.08	24.80	-	15.19	85.40
45	45	should remember that we are socialist successor .	8	9	9.90	22.29	22.78	-	<b>24.84</b>	85.44
46	46	' i want to remember , ours is a socialist successor' .	12	8	<b>-2.28</b>	23.58	27.09	-	15.54	85.49
47	47	ours is a socialist successor' . they want to remember .	11	7	4.20	18.85	25.99	-	13.55	85.59
48	48	want to remember that ours is a socialist successor .	10	8	5.75	21.67	24.36	-	18.85	85.72
49	49	' we want to remember it is a socialist successor' .	11	8	0.75	20.42	28.15	-	14.32	85.77
50	50	remember , we are successor' .	6	7	37.17	<b>9.65</b>	<b>18.71</b>	-	21.61	85.82

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 743

**foreign:** 你比 别人 好 一点点 , 就能 把 全世界 都 赢 回来 了 .

**SysCombTune.p1.forum.0:** if you are slightly better than the others , you can win back the whole world .

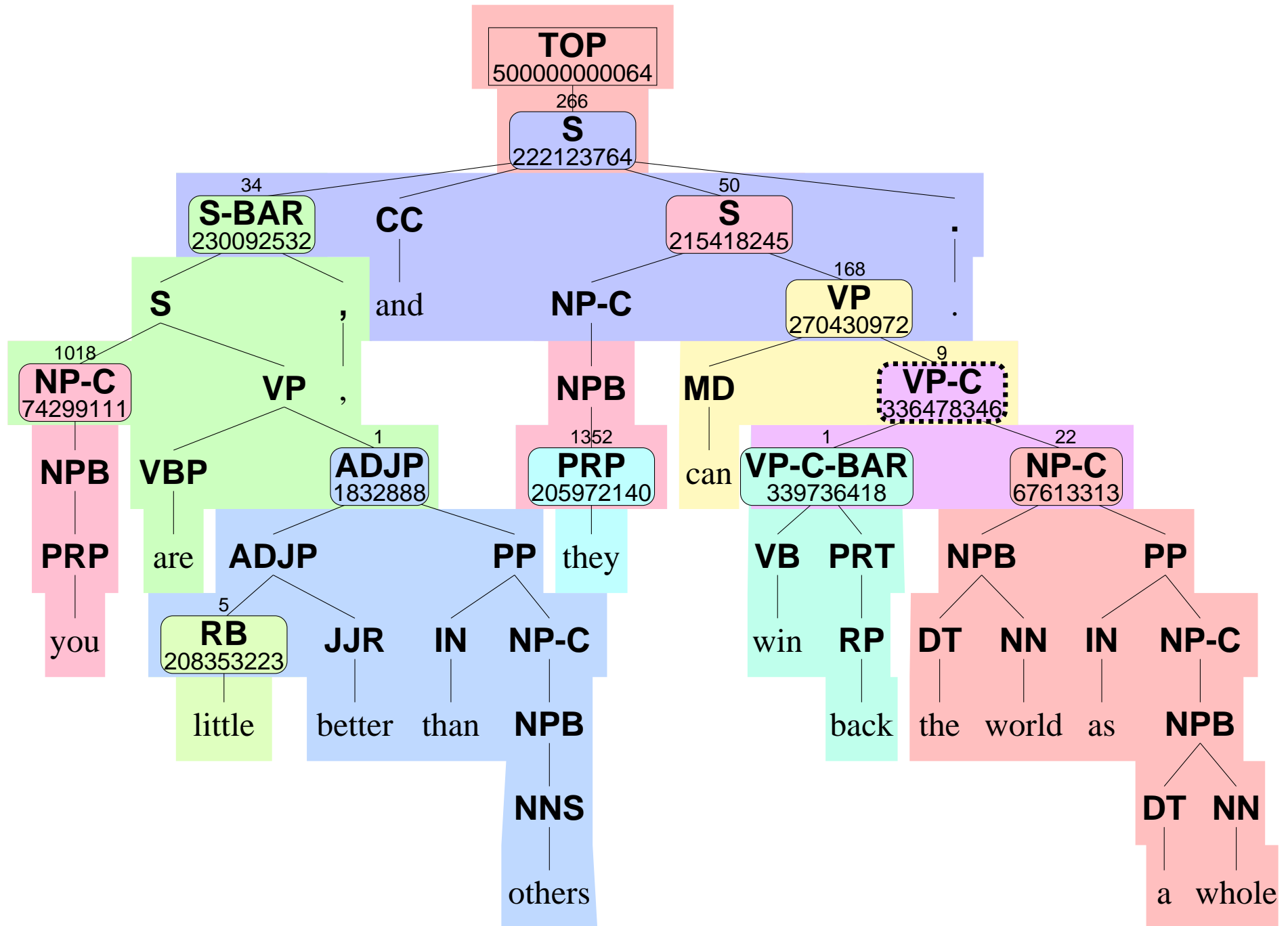
**SysCombTune.p1.forum.1:** if you are slightly better than the others , you can win back the whole world .

**SysCombTune.p1.forum.2:** if you are slightly better than the others , you can win back the whole world .

**SysCombTune.p1.forum.3:** if you are slightly better than the others , you can win back the whole world .

**1-best:** you are little better than others , and they can win back the world as a whole .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:743] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:743] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1nns	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pfe
1832888	ADJP(ADJP(x0:RB JJR("better")) PP(IN("than") NP-C(NPB(NNS("others"))))) ↦ "比 " "别人 " "好" x0	1	7.75	-	-	-	-	-	-	-	1	0.70	1.81
67613313	NP-C(NPB(DT("the") NN("world")) PP(IN("as") NP-C(NPB(DT("a") NN("whole"))))) ↦ "全世界"	22	6.94	-	-	-	-	-	-	-	1	2.90	1.30
74299111	NP-C(NPB(PRP("you")) ↦ "你"	1,018	5.28	-	-	-	-	-	-	-	1	0.37	0.65
205972140	PRP("they") ↦ "就"	1,352	3.30	-	-	-	-	-	-	-	1	2.58	2.52
208353223	RB("little") ↦ "一点点"	5	6.13	-	-	-	-	-	-	-	1	1.52	3.24
215418245	S(NP-C(NPB(x0:PRP)) x1:VP) ↦ x0 x1 "了"	50	5.83	-	-	-	-	-	-	-	1	0.13	2.33
222123764	S(x0:S-BAR CC("and") x1:S .(".")) ↦ x0 x1 "."	266	5.11	-	-	-	-	-	-	-	1	3.62	1.20
230092532	S-BAR(S(x0:NP-C VP(VBP("are")) x1:ADJP) ,(",")) ↦ x0 x1 " ,"	34	6.18	-	-	-	-	-	-	-	1	4.34	1.22
270430972	VP(MD("can") x0:VP-C) ↦ "能" x0	168	5.83	-	-	-	-	-	-	-	1	1.10	1.30
336478346	VP-C(x0:VP-C-BAR x1:NP-C) ↦ "把" x1 "都" x0	9	6.73	-	-	-	-	-	-	1	1	0.16	5.91
339736418	VP-C-BAR(VB("win") PRT(RP("back")) ↦ "赢" "回来"	1	7.86	-	-	-	-	-	-	-	1	0.48	1.90
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:743] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
			der	len	der	len						
1	1	you are little better than others , and they can win back the world as a whole .	18	12	36.11	29.07	29.54	-	28.20	135.74		
2	2	you a little bit better than others will be able to win back the world as a whole .	19	12	28.88	31.24	29.54	-	16.59	135.84		
3	3	you do better than others , and little by little , they can win back in the world as a whole .	22	11	18.10	35.17	35.24	-	15.73	136.11		
4	4	you do better than others , and little by little , they can win back around the world .	19	10	25.67	33.04	33.98	-	18.76	136.57		
5	5	you do better than others , and little by little , they can win back to the world as a whole .	22	11	18.37	35.05	35.45	-	15.73	136.72		
6	6	you is better than others , and little by little , they can win back in the world as a whole .	22	11	16.36	36.88	34.94	-	15.73	136.79		
7	7	you do better than others , and little by little , they can win back the whole world .	19	11	23.95	33.15	34.39	-	41.68	136.82		
8	8	you are little better than others , and you can win back the world as a whole .	18	12	35.33	30.34	30.02	-	35.27	137.22		
9	9	you do better than others , and little by little , they can come back to the world as a whole .	22	12	29.88	31.38	32.28	-	11.41	137.25		
10	10	you is better than others , and little by little , they can win back around the world .	19	10	23.92	34.74	33.68	-	18.76	137.25		
11	11	you a little bit better than other people will be able to win back the world as a whole .	20	11	28.63	31.86	30.49	-	15.36	137.33		
12	12	you is better than others , and little by little , they can win back to the world as a whole .	22	11	16.63	36.75	35.16	-	15.73	137.40		
13	13	you is better than others , and little by little , they can win back the whole world .	19	11	22.21	34.86	34.09	-	41.68	137.50		
14	14	you do better than others , and little by little , they can win back the rest of the world .	21	10	28.99	31.44	33.55	-	23.62	137.63		
15	15	you are little better than others , you can win back the world as a whole .	17	12	37.77	30.14	29.69	-	48.46	137.72		
16	16	the whole world is win came back , you can get a little bit better than others .	18	15	26.11	30.87	29.93	-	22.40	137.79		

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	you is better than others , and little by little , they can come back to the world as a whole .	22	<b>12</b>	28.14	33.08	31.98	-	11.41	137.93		
18	18	you is better than others , and little by little , they can win back the rest of the world .	21	<b>10</b>	27.25	33.15	33.25	-	23.62	138.31		
19	19	you can win the whole world came back and had a little bit better than others .	<b>17</b>	<b>14</b>	28.92	30.20	30.79	-	23.29	138.38		
20	20	you are little better than others , then can win back the world as a whole .	<b>17</b>	<b>10</b>	31.13	32.47	32.32	-	29.91	138.56		
21	21	you are little better than others , and we can win back the whole world .	<b>16</b>	<b>12</b>	40.10	<b>28.94</b>	28.64	-	<b>49.10</b>	138.58		
22	22	you are little better than others , and it can win back the whole world .	<b>16</b>	<b>12</b>	38.34	29.72	29.59	-	<b>49.10</b>	138.70		
23	23	you are little better than others , we can win back the whole world .	<b>15</b>	<b>11</b>	41.44	29.19	28.79	-	<b>49.14</b>	138.79		
24	24	you do better than others , and little by little , they can win back all over the world .	20	<b>10</b>	25.77	33.87	34.43	-	17.79	138.82		
25	25	you do better than others , and little by little , will be able to win back the world as a whole .	23	<b>11</b>	20.41	34.83	34.61	-	14.73	138.88		
26	26	you are little better than others , they can win back the world as a whole .	<b>17</b>	<b>12</b>	39.50	<b>28.87</b>	30.27	-	29.91	138.88		
27	27	a little bit by you , along with others , they can win back in the world as a whole .	21	<b>11</b>	19.67	36.94	34.66	-	14.96	138.93		
28	28	you do better than others , and little by little , they can win back the world .	<b>18</b>	<b>11</b>	30.28	31.51	33.91	-	27.13	139.22		
29	29	a little bit by you , along with others , they can win back around the world .	<b>18</b>	<b>10</b>	27.24	34.80	33.40	-	18.11	139.39		
30	30	you a little bit better than others will be able to win back the whole world .	<b>17</b>	<b>13</b>	33.56	31.50	<b>28.63</b>	-	38.05	139.45		
31	31	you is a little bit more than the others , they can win back in the world as a whole .	21	<b>12</b>	26.30	32.69	33.63	-	24.42	139.45		
32	32	you is better than others , and little by little , they can win back all over the world .	20	<b>10</b>	24.03	35.57	34.14	-	17.79	139.50		
33	33	a little bit by you , along with others , they can win back to the world as a whole .	21	<b>11</b>	19.94	36.81	34.88	-	14.96	139.54		
34	34	you is better than others , and little by little , will be able to win back the world as a whole .	23	<b>11</b>	<b>18.67</b>	36.54	34.31	-	14.73	139.56		
35	35	a little bit by you , along with others , they can win back the whole world .	<b>18</b>	<b>11</b>	25.52	34.91	33.81	-	41.04	139.65		
36	36	you can get a little bit better than others , the whole world was coming back .	<b>17</b>	<b>14</b>	43.92	<b>25.62</b>	<b>27.25</b>	-	21.04	139.70		
37	37	you do better than others , and little by little , they can win back for the world as a whole .	22	<b>11</b>	19.05	36.18	36.36	-	15.73	139.82		
38	38	you are little better than others , just to win back the world as a whole .	<b>17</b>	<b>10</b>	39.07	30.87	29.61	-	21.47	139.88		
39	39	you do better than others , and little by little , they can win back throughout the world .	<b>19</b>	<b>10</b>	27.30	33.50	34.05	-	18.76	139.88		
40	40	you is better than others , and little by little , they can win back the world .	<b>18</b>	<b>11</b>	28.54	33.21	33.62	-	27.13	139.90		
41	41	you is a little bit more than the others , they can win back around the world .	<b>18</b>	<b>11</b>	33.87	30.56	32.37	-	29.15	139.91		
42	42	you a bit better than others will be able to win back the world as a whole .	<b>18</b>	<b>12</b>	35.02	31.23	<b>28.32</b>	-	17.54	139.93		
43	43	a little bit , we can win back the world as a whole , you do better than others .	20	<b>11</b>	25.42	32.41	33.63	-	23.89	139.96		
44	44	you can win back the whole world and had a little bit better than others .	<b>16</b>	<b>13</b>	37.63	<b>28.36</b>	<b>28.21</b>	-	<b>44.68</b>	140.00		
45	45	you do better than others , and little by little , they can win back across the world .	<b>19</b>	<b>10</b>	28.46	33.00	34.36	-	18.76	140.01		
46	46	you is a little bit more than the others , they can win back to the world as a whole .	21	<b>12</b>	26.58	32.57	33.85	-	24.42	140.06		
47	47	a little bit by you , along with others , they can come back to the world as a whole .	21	<b>12</b>	31.45	33.14	31.70	-	10.33	140.07		
48	48	a little bit by you , along with others , will be able to win back the world as a whole .	22	<b>11</b>	21.98	36.01	34.13	-	13.93	140.13		
49	49	you is a little bit more than the others , they can win back the whole world .	<b>18</b>	<b>12</b>	32.15	30.67	32.78	-	<b>50.89</b>	140.16		
50	50	you a little bit better than others will be able to win back the rest of the world .	<b>19</b>	<b>12</b>	38.60	29.80	<b>27.79</b>	-	17.54	140.26		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 754**

**foreign:** 要有效 应 必须 成群 , twitter 在国外 可以 成功 , 唯独 在 中国 不行 .

**SysCombTune.p1.forum.0:** you must cluster if you want an effect . twitter can be successful overseas . only in china will it not work .

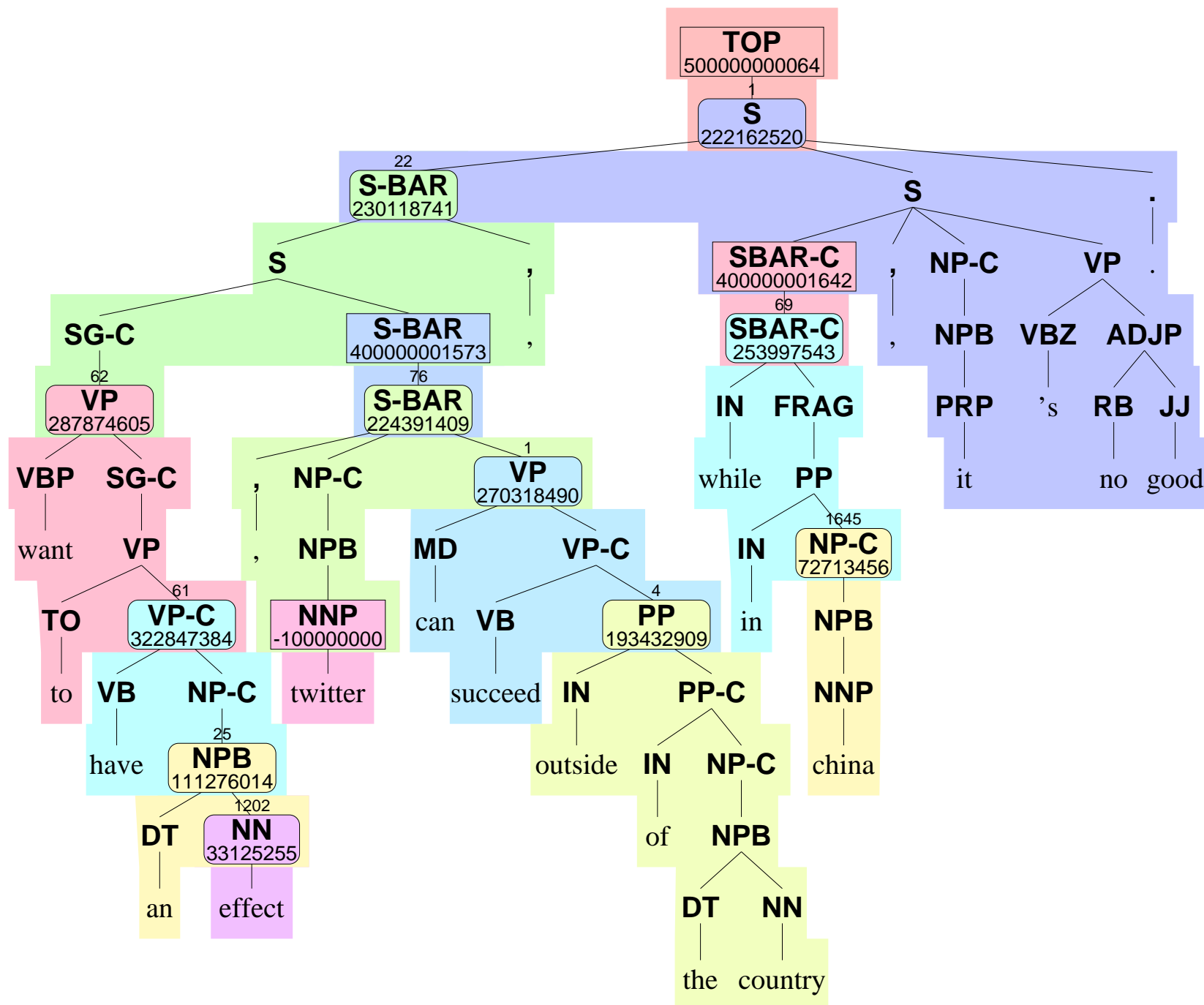
**SysCombTune.p1.forum.1:** you must cluster if you want an effect . twitter can be successful overseas . only in china will it not work .

**SysCombTune.p1.forum.2:** you must cluster if you want an effect . twitter can be successful overseas . only in china will it not work .

**SysCombTune.p1.forum.3:** you must cluster if you want an effect . twitter can be successful overseas . only in china will it not work .

**1-best:** want to have an effect , twitter can succeed outside of the country , while in china , it 's no good .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:754] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:754] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pnf	phrase_pfe
-100000000	NNP("twitter") ↦ "twitter"	-	-	-	-	-	-	-	-	-	-	-	-
33125255	NN("effect") ↦ "效应"	1,202	4.54	-	-	-	-	-	-	1	0.57	1.69	
72713456	NP-C(NPB(NNP("china")))) ↦ "中国"	1,645	5.07	-	-	-	-	-	-	1	0.29	0.43	
111276014	NPB(DT("an") x0:NN) ↦ x0 "必须"	25	7	-	-	-	-	-	-	1	3.14	3.94	
193432909	PP(IN("outside") PP-C(IN("of") NP-C(NPB(DT("the") NN("country"))))) ↦ "在国外"	4	7.78	-	-	-	-	-	-	1	2.71	0.80	
222162520	S(x0:S-BAR S(x1:SBAR-C ,(",")) NP-C(NPB(PRP("it")))) VP(VBZ("’s") ADJP(RB("no") JJ("good")))) .("’")) ↦ x0 x1 "不行" "."	1	8.18	-	-	-	-	-	-	1	2.09	0	
224391409	S-BAR(,(",")) NP-C(NPB(x0:NNP)) x1:VP ↦ "," x0 x1	76	5.83	-	-	-	-	-	-	1	0.64	0.48	
230118741	S-BAR(S(SG-C(x0:VP) x1:S-BAR) ,(",")) ↦ x0 x1 ","	22	6.37	-	-	-	-	-	-	1	0.64	0.48	
253997543	SBAR-C(IN("while") FRAG(PP(IN("in") x0:NP-C))) ↦ "在" x0	69	5.12	-	-	-	-	-	-	1	4.18	0.85	
270318490	VP(MD("can") VP-C(VB("succeed") x0:PP)) ↦ x0 "可以" "成功"	1	8.57	-	-	-	-	-	-	1	1.48	1.50	
287874605	VP(VBP("want") SG-C(VP(TO("to") x0:VP-C))) ↦ "要" x0	62	6.26	-	-	-	-	-	-	1	3.26	1.10	
322847384	VP-C(VB("have") NP-C(x0:NPB)) ↦ "有" x0	61	5.90	-	-	-	-	-	-	1	1.55	1.38	
400000001573	S-BAR(x0:S-BAR) ↦ "成群" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000001642	SBAR-C(x0:SBAR-C) ↦ "唯独" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:754] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	want to have an effect , twitter can succeed outside of the country , while in china , it ’s no good .	23	15	34.53	46.63	48.19	-	11.19	187.52	
2	2	wants to have an effect , twitter can succeed outside of the country , while in china , it ’s no good .	23	15	35.27	47.65	48.80	-	10.90	190.92	
3	3	he should have an effect , and overseas can successfully , only in china .	15	13	81.04	34.60	31.02	-	12.22	191.21	
4	4	does not need to have an effect , and overseas can successfully , only in china .	17	14	69.10	37.65	34.64	-	13.02	191.22	
5	5	he wants to have an effect , and overseas can successfully , only in china .	16	14	78.50	34.49	32.56	-	12.48	191.23	
6	6	needs to have an effect , twitter can succeed outside of the country , while in china , it ’s no good .	23	15	36.41	47.71	48.70	-	10.90	191.73	
7	7	wants to have the effect , twitter can succeed outside of the country , while in china , it ’s no good .	23	15	31.94	48.98	50.02	-	9.85	191.87	
8	8	he should have an effect , and abroad can successfully , only in china .	15	13	80.92	34.66	31.63	-	11.87	191.91	
9	9	does not need to have an effect , and abroad can successfully , only in china .	17	14	68.99	37.70	35.26	-	12.68	191.93	
10	10	he wants to have an effect , and abroad can successfully , only in china .	16	14	78.38	34.55	33.18	-	12.12	191.94	
11	11	wants to have effect , twitter can succeed outside of the country , while in china , it ’s no good .	22	15	36.24	48.39	48.34	-	9.87	191.99	
12	14	he must have the effect , and overseas can successfully , only in china .	15	13	78.14	35.22	32.55	-	11.37	192.10	
13	15	need to have an effect . twitter can succeed outside of the country , while in china , it ’s no good .	23	14	36.60	48.93	48.67	-	23.05	192.28	

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
14	16	he will have an effect , and overseas can successfully , only in china .	15	14	85.72	33.02	30.42	-	12.55	192.33
15	17	do not need to have an effect , and overseas can successfully , only in china .	17	14	71.96	37.20	34.01	-	13.02	192.34
16	18	he should have the effect , and overseas can successfully , only in china .	15	13	77.70	35.74	32.89	-	11.04	192.54
17	19	wants to have an effect , twitter can succeed in a foreign country , while in china , it 's no good .	23	15	42.27	46.74	46.32	-	10.90	192.57
18	20	he must have an effect , and abroad can successfully , only in china .	15	13	81.36	34.37	31.99	-	12.22	192.71
19	21	he needs to have an effect , and abroad can successfully , only in china .	16	14	79.52	34.43	33.22	-	12.12	192.80
20	22	he must have the effect , and abroad can successfully , only in china .	15	13	78.03	35.28	33.16	-	11.04	192.80
21	23	he wants to have the effect , and overseas can successfully , only in china .	16	14	75.16	35.95	34.05	-	11.28	192.90
22	24	to have an effect . twitter can succeed outside of the country , while in china , it 's no good .	22	14	44.60	46.17	46.51	-	23.10	192.92
23	25	does not need to have the effect , and overseas can successfully , only in china .	17	14	65.77	39.05	35.91	-	11.80	193.03
24	26	he will have an effect , and abroad can successfully , only in china .	15	14	85.61	33.07	31.04	-	12.22	193.04
25	27	do not need to have an effect , and abroad can successfully , only in china .	17	14	71.85	37.26	34.63	-	12.68	193.05
26	28	need to have an effect , and overseas can successfully , only in china .	15	13	80.00	35.58	32.51	-	12.22	193.21
27	29	he should have the effect , and abroad can successfully , only in china .	15	13	77.59	35.80	33.50	-	10.68	193.25
28	30	needs to have an effect , twitter can succeed in a foreign country , while in china , it 's no good .	23	15	43.41	46.81	46.22	-	10.90	193.38
29	31	the need to have the effect , twitter abroad can succeed , but china alone is not enough .	19	15	52.83	41.40	42.29	-	7.21	193.55
30	32	he wants to have the effect , and abroad can successfully , only in china .	16	14	75.05	36	34.67	-	10.91	193.61
31	33	does not need to have the effect , and abroad can successfully , only in china .	17	14	65.65	39.11	36.53	-	11.46	193.74
32	34	the need to have the effect , twitter abroad can succeed . but china alone is not enough .	19	15	53.24	40.01	43.89	-	7.46	193.77
33	35	he need to have an effect , and overseas can successfully , only in china .	16	13	74.39	37.78	34.07	-	12.48	193.81

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 762**

**foreign:** 微软 本周 已经 开始 在 雅虎 股东 之间 游 说 , 希望 股东 对 雅虎 施加 压力 .

**SysCombTune.p1.forum.0:** this week , microsoft has already started lobbying among yahoo shareholders , hoping the shareholders would put pressure on yahoo .

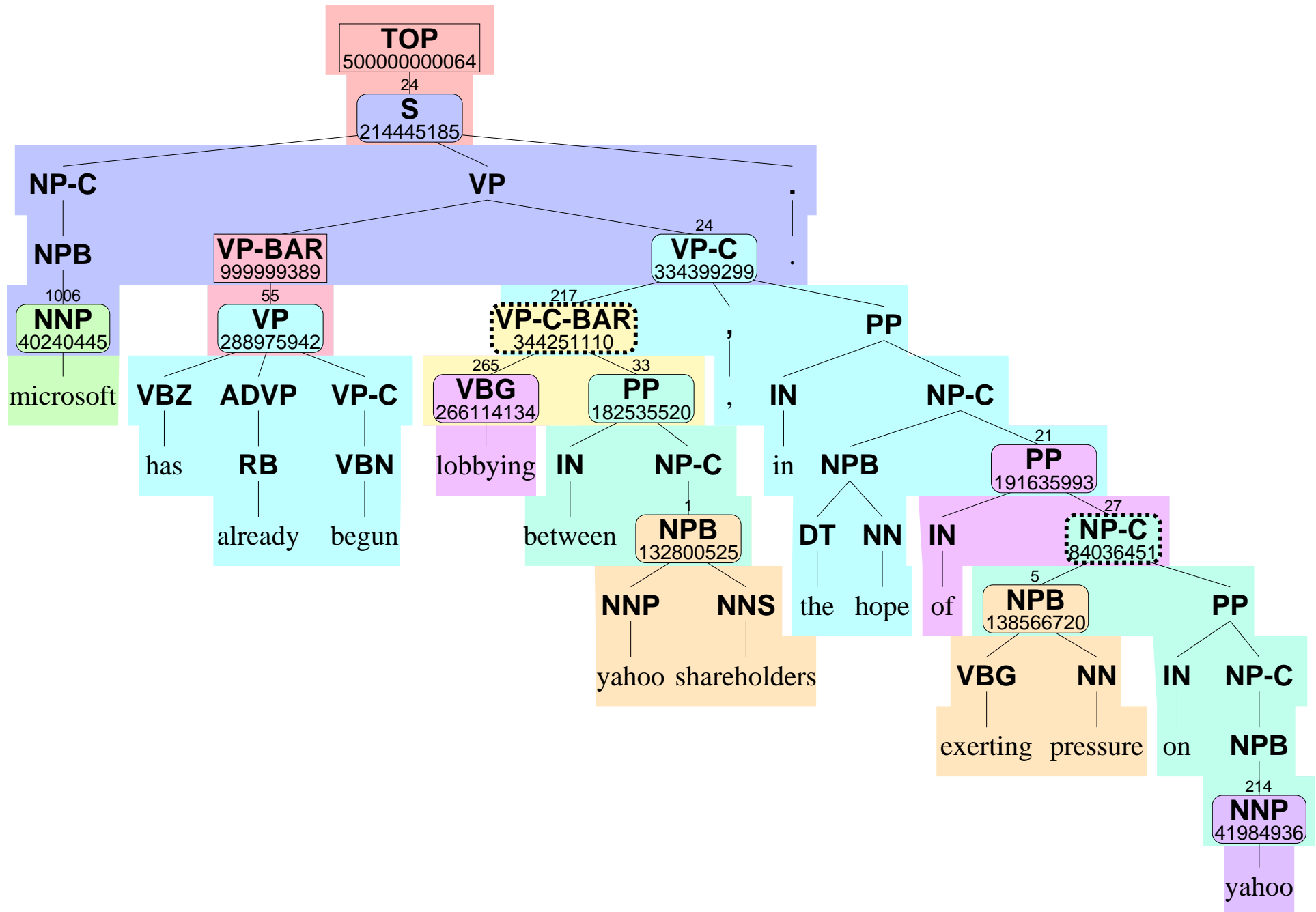
**SysCombTune.p1.forum.1:** this week , microsoft has already started lobbying among yahoo shareholders , hoping the shareholders would put pressure on yahoo .

**SysCombTune.p1.forum.2:** this week , microsoft has already started lobbying among yahoo shareholders , hoping the shareholders would put pressure on yahoo .

**SysCombTune.p1.forum.3:** this week , microsoft has already started lobbying among yahoo shareholders , hoping the shareholders would put pressure on yahoo .

**1-best:** microsoft has already begun lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:762] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:762] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model2inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
40240445	NNP("microsoft") ↦ "微软"	1,006	4.46	-	-	-	-	-	-	1	0.15	0.51	
41984936	NNP("yahoo") ↦ "雅虎"	214	5.13	-	-	-	-	-	-	1	0.23	0.53	
84036451	NP-C(x0:NPB PP(IN("on") NP-C(NPB(x1:NNP)))) ↦ "对" x1 x0	27	6.85	-	-	-	-	-	1	1	1.27	1.73	
132800525	NPB(NNP("yahoo") NNS("shareholders")) ↦ "雅虎" "股东"	1	8.92	-	-	-	-	-	-	1	0	0.30	
138566720	NPB(VBG("exerting") NN("pressure")) ↦ "施加压力"	5	7.70	-	-	-	-	-	-	1	1.45	0.57	
182535520	PP(IN("between") NP-C(x0:NPB)) ↦ x0 "之间"	33	6.53	-	-	-	-	-	-	1	0.42	1.02	
191635993	PP(IN("of") x0:NP-C) ↦ "股东" x0	21	6.73	-	-	-	-	-	-	1	2.30	5.91	
214445185	S(NP-C(NPB(x0:NNP)) VP(x1:VP-BAR x2:VP-C) .(".")) ↦ x0 x1 x2 "."	24	6.15	-	-	-	-	-	-	1	0.10	0.22	
266114134	VBG("lobbying") ↦ "游" "说"	265	4.26	-	-	-	-	-	-	1	0.64	0.61	
288975942	VP(VBZ("has") ADVP(RB("already")) VP-C(VBN("begun"))) ↦ "已经" "开始"	55	6.31	-	-	-	-	-	-	1	1.44	0.50	
334399299	VP-C(x0:VP-C-BAR ,(",")) PP(IN("in") NP-C(NPB(DT("the") NN("hope")) x1:PP))) ↦ x0 "," "希望" x1	24	6.31	-	-	-	-	-	-	1	2.15	0.27	
344251110	VP-C-BAR(x0:VBG x1:PP) ↦ "在" x1 x0	217	5.01	-	-	-	-	-	1	1	0.27	2.50	
999999389	VP-BAR(x0:VP) ↦ "本周" x0	-	-	-	1	-	-	-	-	-	-	-	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:762] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	microsoft has already begun lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo .	18	14	37.34	37.81	44.04	-	27.77	182.11
2	2	microsoft had already begun lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo .	18	14	37.87	38.70	44.75	-	23.95	185.39
3	3	microsoft has already started lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo .	18	14	37.06	41.51	46.14	-	38.69	188.52
4	4	microsoft has already begun lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo ! .	19	14	36.68	39.77	46.92	-	21.40	188.65
5	5	microsoft have already begun lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo .	18	14	39.15	40.78	45.24	-	23.95	190.03
6	6	this week has already begun lobbying between yahoo shareholders , hoping the pressure exerted on yahoo .	17	15	46.32	39.83	44.34	-	32.63	190.68
7	7	microsoft has already begun lobbying between yahoo shareholders , in the hope to yahoo .	15	14	60.93	34.62	39.87	-	17.83	190.75
8	8	microsoft has begun lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo .	17	14	44.97	40.79	43.09	-	24.77	191.10
9	9	microsoft has already begun lobbying between yahoo shareholders , and put pressure on yahoo .	15	15	63.70	34.25	39.19	-	32.21	191.11
10	10	microsoft had already begun lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo ! .	19	14	37.21	40.66	47.62	-	17.95	191.93
11	11	microsoft has already begun lobbying between yahoo shareholders , and putting pressure on yahoo .	15	15	64.59	34.30	39.30	-	26.46	192.35
12	12	microsoft has already begun lobbying between yahoo shareholders , put pressure on yahoo .	14	15	67.05	33.46	38.68	-	31.58	192.49
13	13	microsoft has already begun lobbying between yahoo shareholders , putting pressure on yahoo .	14	15	68.29	33.03	38.19	-	25.95	192.66
14	14	microsoft has already begun lobbying between yahoo shareholders , hoping the pressure exerted on yahoo .	16	15	52.39	37.67	43.11	-	33.26	192.69

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
15	15	microsoft has already begun lobbying between yahoo shareholders , and exerting pressure on yahoo .	15	15	62	35.14	39.74	-	26.46	192.99		
16	16	microsoft has already begun lobbying between yahoo shareholders , exert pressure on yahoo .	14	15	65.55	34.34	38.83	-	25.95	193.29		
17	17	microsoft has already begun lobbying between yahoo shareholders , exerting pressure on yahoo .	14	15	65.71	34.22	38.93	-	25.95	193.30		
18	18	this week has already begun lobbying between yahoo shareholders , and hope to bring pressure to bear on yahoo .	20	15	49.28	40.16	43.64	-	19.91	193.42		
19	19	this week has already begun lobbying between yahoo shareholders , and hoped the pressure exerted on yahoo .	18	15	44.87	42.05	45.06	-	20.25	193.61		
20	20	microsoft has started lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo .	17	14	44.92	41.19	45.20	-	26.12	193.81		
21	21	microsoft had already begun lobbying between yahoo shareholders , in the hope to yahoo .	15	14	61.46	35.50	40.57	-	14.22	194.03		
22	22	microsoft has already begun lobbying between yahoo shareholders , and exert pressure on yahoo .	15	15	64.03	35.30	39.59	-	26.46	194.05		
23	23	microsoft has already begun lobbying between yahoo shareholders , hope to bring pressure to bear on yahoo .	18	15	55.25	37.87	42.28	-	20.93	194.06		
24	24	microsoft has already begun lobbying between yahoo shareholders and put pressure on yahoo .	14	15	70.11	32.80	37.95	-	28.71	194.13		
25	25	this week have already begun lobbying between yahoo shareholders , hoping the pressure exerted on yahoo .	17	15	48.13	40.33	44.79	-	31.14	194.28		
26	26	microsoft had already begun lobbying between yahoo shareholders , and put pressure on yahoo .	15	15	64.23	35.14	39.89	-	28.32	194.39		
27	27	this week has already begun lobbying between yahoo shareholders and put pressure on yahoo .	15	15	66.12	34.95	39.17	-	28.26	194.54		
28	28	microsoft had begun lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo .	17	14	46.68	41.42	43.78	-	23.32	195.05		
29	29	microsoft has already started lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo ! .	19	14	36.40	43.47	49.01	-	33.81	195.06		
30	30	microsoft has already begun lobbying between yahoo shareholders , in the hope for exerting pressure on yahoo .	18	14	39.48	41.93	46.75	-	27.77	195.07		
31	31	microsoft has already begun lobbying between yahoo shareholders , hopes to bring pressure to bear on yahoo .	18	15	56.72	37.97	42.13	-	20.93	195.45		
32	32	microsoft has already begun lobbying between yahoo shareholders and putting pressure on yahoo .	14	15	71.05	33.30	37.94	-	23.22	195.46		
33	33	microsoft has already begun lobbying between yahoo shareholders and exerting pressure on yahoo .	14	15	68.47	33.97	38.38	-	23.22	195.54		
34	34	this week has already begun lobbying between yahoo shareholders , and put pressure on yahoo .	16	15	63.71	36.41	40.41	-	31.78	195.54		
35	35	this week have already begun lobbying between yahoo shareholders , and hope to bring pressure to bear on yahoo .	20	15	49.66	40.66	44.09	-	18.78	195.60		
36	36	microsoft had already begun lobbying between yahoo shareholders , and putting pressure on yahoo .	15	15	65.12	35.19	40	-	22.79	195.63		
37	37	this week had already begun lobbying between yahoo shareholders , hoping the pressure exerted on yahoo .	17	15	46.85	41.65	45.25	-	31.14	195.68		
38	38	this week has already begun lobbying between yahoo shareholders , hopes to bring pressure to bear on yahoo .	19	15	52.63	40.12	43.35	-	19.92	195.76		
39	39	microsoft had already begun lobbying between yahoo shareholders , put pressure on yahoo .	14	15	67.58	34.35	39.38	-	27.77	195.78		
40	40	microsoft have begun lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo .	17	14	47.35	41.93	43.77	-	23.32	195.80		
41	41	this week has already begun lobbying between yahoo shareholders and putting pressure on yahoo .	15	15	67.06	35.46	39.17	-	22.53	195.87		
42	42	microsoft had already begun lobbying between yahoo shareholders , putting pressure on yahoo .	14	15	68.82	33.92	38.89	-	22.34	195.95		
43	43	this week has already begun lobbying between yahoo shareholders and exerting pressure on yahoo .	15	15	64.48	36.12	39.60	-	22.53	195.95		
44	44	microsoft has already begun lobbying in yahoo shareholders , hoping the pressure exerted on yahoo .	16	15	56.71	39.65	41.79	-	33.26	196		
45	45	this week has already begun lobbying between yahoo shareholders and hope to bring pressure to bear on yahoo .	19	15	55.90	38.80	42.09	-	16.97	196.04		
46	46	this week has already begun lobbying between yahoo shareholders , hope to bring pressure to bear on yahoo .	19	15	52.73	40.03	43.50	-	19.92	196.07		
47	47	, microsoft has already begun lobbying between yahoo shareholders , in the hope of exerting pressure on yahoo .	19	14	42.45	42.12	44.62	-	33.81	196.16		
48	48	microsoft has already begun lobbying between yahoo shareholders , and hoped the pressure exerted on yahoo .	17	15	51.59	39.90	43.83	-	21.25	196.21		
49	49	microsoft had already begun lobbying between yahoo shareholders , and exerting pressure on yahoo .	15	15	62.54	36.02	40.44	-	22.79	196.27		
50	50	this week has already begun lobbying in yahoo shareholders , and hope to bring pressure to bear on yahoo .	20	15	53.64	42.13	42.31	-	19.91	196.35		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 782**

**foreign:** 为挽救金融机构而采取的宽松货币政策更会火上浇油。

**SysCombTune.p1.forum.0:** the policy of loosening currency adopted to save financial institutions will add even more fuel to the fire .

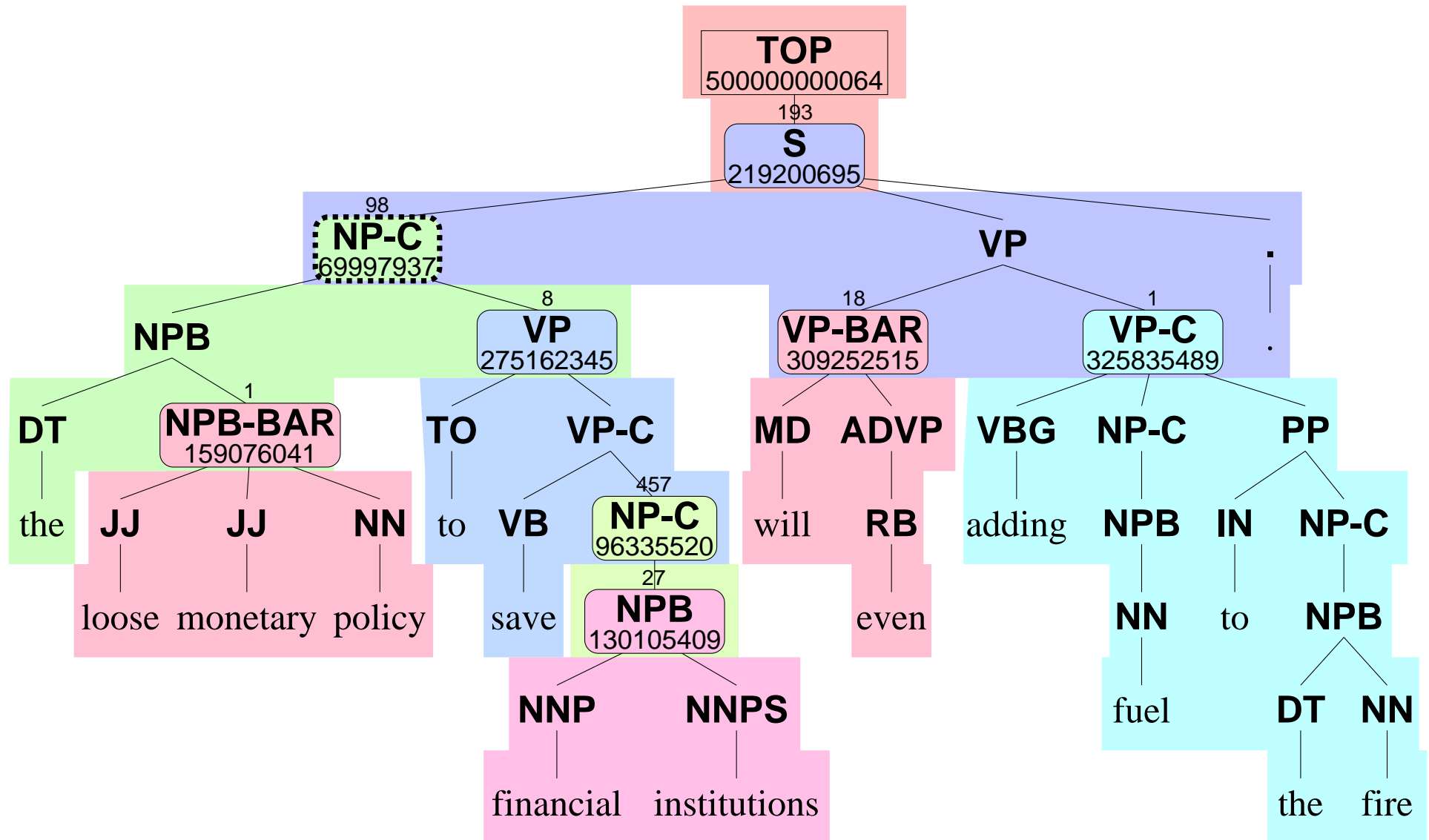
**SysCombTune.p1.forum.1:** the policy of loosening currency adopted to save financial institutions will add even more fuel to the fire .

**SysCombTune.p1.forum.2:** the policy of loosening currency adopted to save financial institutions will add even more fuel to the fire .

**SysCombTune.p1.forum.3:** the policy of loosening currency adopted to save financial institutions will add even more fuel to the fire .

**1-best:** the loose monetary policy to save financial institutions will even adding fuel to the fire .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:782] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:782] Rules Used in 1-best



ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_psf	phrase_pfe
69997937	NP-C(NPB(DT("the") x0:NPB-BAR) x1:VP) $\mapsto$ x1 "的" x0	98	6.29	-	-	-	-	-	1	1	1.22	1.40	
96335520	NP-C(x0:NPB) $\mapsto$ x0 "而" "采取"	457	5.63	-	-	-	-	-	-	1	0.28	4.96	
130105409	NPB(NNP("financial") NNPS("institutions")) $\mapsto$ "金融" "机构"	27	6.97	-	-	-	-	-	-	1	0.15	0.22	
159076041	NPB-BAR(JJ("loose") JJ("monetary") NN("policy")) $\mapsto$ "宽松" "货币" "政策"	1	8.54	-	-	-	-	-	-	1	0.40	0.88	
219200695	S(x0:NP-C VP(x1:VP-BAR x2:VP-C) .(".")) $\mapsto$ x0 x1 x2 "."	193	5.24	-	-	-	-	-	-	1	0.10	0.22	
275162345	VP(TO("to") VP-C(VB("save") x0:NP-C)) $\mapsto$ "为" "挽救" x0	8	7.15	-	-	-	-	-	-	1	0.75	1.84	
309252515	VP-BAR(MD("will") ADVP(RB("even")))) $\mapsto$ "更" "会"	18	6.28	-	-	-	-	-	-	1	2.23	1.19	
325835489	VP-C(VBG("adding") NP-C(NPB(NN("fuel")))) PP(IN("to") NP-C(NPB(DT("the") NN("fire"))))) $\mapsto$ "火" "上" "浇" "油"	1	8.19	-	-	-	-	-	-	1	1.78	0.30	
500000000064	TOP(x0:S) $\mapsto$ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astrol2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:782] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the loose monetary policy to save financial institutions will even adding fuel to the fire .	16	9	16.24	31.91	31.84	-	44.18	124.48
2	2	the loose monetary policy to save financial institutions will be adding fuel to the fire .	16	9	28.80	27.60	28.66	-	43.37	124.82
3	3	to save the loose monetary policy adopted by financial institutions will be adding fuel to the fire .	18	10	16.75	31.59	32.39	-	34.78	125.44
4	4	to save the loose monetary policy adopted by the financial institutions will be adding fuel to the fire .	19	11	16.80	30.99	32.19	-	34.67	125.64
5	5	to save the loose monetary policy of financial institutions will even more adding fuel to the fire .	18	10	3.78	37.88	35.08	-	38.02	126.34
6	6	the loose monetary policy to save financial institutions will even more adding fuel to the fire .	17	10	9.21	34.85	33.76	-	46.27	126.45
7	7	a loose monetary policy to save financial institutions will be adding fuel to the fire .	16	10	31.92	26.15	28.33	-	42.51	126.83
8	8	to save the loose monetary policy of the financial institutions will even adding fuel to the fire .	18	10	6.52	36.85	34.43	-	36.44	126.97
9	9	to save a loose monetary policy adopted by financial institutions will be adding fuel to the fire .	18	10	17.80	32.10	32.52	-	34.14	127.75
10	10	to save a loose monetary policy adopted by the financial institutions will be adding fuel to the fire .	19	11	17.85	31.50	32.31	-	34.67	127.95
11	11	a loose monetary policy to save financial institutions will even more adding fuel to the fire .	17	10	12.79	33.40	33.43	-	45.48	128.15
12	12	a loose monetary policy to save financial institutions will even adding fuel to the fire .	16	10	19.79	30.46	31.51	-	43.37	128.22
13	13	in order to save the loose monetary policy of financial institutions will be adding fuel to the fire .	19	11	23.63	31.26	30.16	-	35.71	128.32
14	14	to save a loose monetary policy adopted by financial institutions will even more adding fuel to the fire .	19	11	-1.92	39.35	37.62	-	36.33	128.56
15	15	to save a loose monetary policy taken by financial institutions will even adding fuel to the fire .	18	11	4.51	36.53	36.17	-	34.14	129.20
16	16	loose monetary policy to save financial institutions will be adding fuel to the fire .	15	11	35.61	28.17	27.40	-	42.24	130.68
17	17	in order to save the loose monetary policy of financial institutions would be adding fuel to the fire .	19	11	25.67	31.35	30.08	-	32.19	130.68
18	18	the loose monetary policy to save financial institutions will even pouring oil on a fire .	16	9	9.72	35.51	35.13	-	28.76	131.18
19	19	a loose monetary policy more to save financial institutions will be adding fuel to the fire .	17	11	21.24	30.95	33.04	-	43.48	131.21
20	20	to rescue the loose monetary policy of financial institutions will even more adding fuel to the fire .	18	11	7.02	38.08	35.60	-	36.44	131.24
21	21	to rescue the loose monetary policy of financial institutions will even adding fuel to the fire .	17	11	14.03	35.14	33.68	-	34.80	131.31
22	22	to save financial institutions , the loose monetary policy will even more adding fuel to the fire .	18	10	10.90	38.04	34.04	-	40.99	131.43

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
23	23	to save financial institutions , the loose monetary policy will even adding fuel to the fire .	17	10	17.90	35.10	32.13	-	39.14	131.50	
24	24	the loose monetary policy to save financial institutions will even help at all , just pouring oil on fire .	20	9	9.00	35.93	32.74	-	27.25	131.61	
25	25	to save loose monetary policy adopted by financial institutions will be adding fuel to the fire .	17	11	21.49	32.03	32.56	-	34.16	131.63	
26	26	to rescue the loose monetary policy of financial institutions will be adding fuel to the fire .	17	11	28.57	30.51	30.28	-	34.16	131.78	
27	27	to save loose monetary policy adopted by the financial institutions will be adding fuel to the fire .	18	12	21.54	31.43	32.35	-	34.78	131.83	
28	28	to save financial institutions , and the loose monetary policy will be adding fuel to the fire .	18	10	30.11	31.07	29.17	-	38.40	131.99	
29	29	more loose monetary policy to save financial institutions will be adding fuel to the fire .	16	10	27.11	30.65	29.39	-	43.37	132.10	
30	30	loose monetary policy to save financial institutions would be adding fuel to the fire .	15	11	37.65	27.66	27.10	-	36.52	132.11	
31	31	the loose monetary policy to save financial institutions will help at all , just pouring oil on fire .	19	9	20.99	32.18	29.43	-	28.05	132.12	
32	32	to save the loose monetary policy of financial institutions will even more pouring oil on a fire .	18	10	-2.74	40.66	38.75	-	19.95	132.16	
33	33	loose monetary policy to save financial institutions will even adding fuel to the fire .	15	11	23.66	32.48	30.58	-	43.09	132.21	
34	34	to save loose monetary policies adopted by financial institutions will even more adding fuel to the fire .	18	10	0.64	40.80	37.70	-	35.82	132.25	
35	35	the loose monetary policy to save financial institutions will even more pouring oil on a fire .	17	10	2.69	37.63	37.43	-	30.63	132.27	
36	36	in order to save the loose monetary policy of financial institutions will adding fuel to the fire .	18	11	23.44	33.69	30.48	-	35.82	132.27	
37	43	for ailing financial institutions , the loose monetary policy will even more adding fuel to the fire .	18	10	12.97	36.69	36.05	-	31.23	133.36	

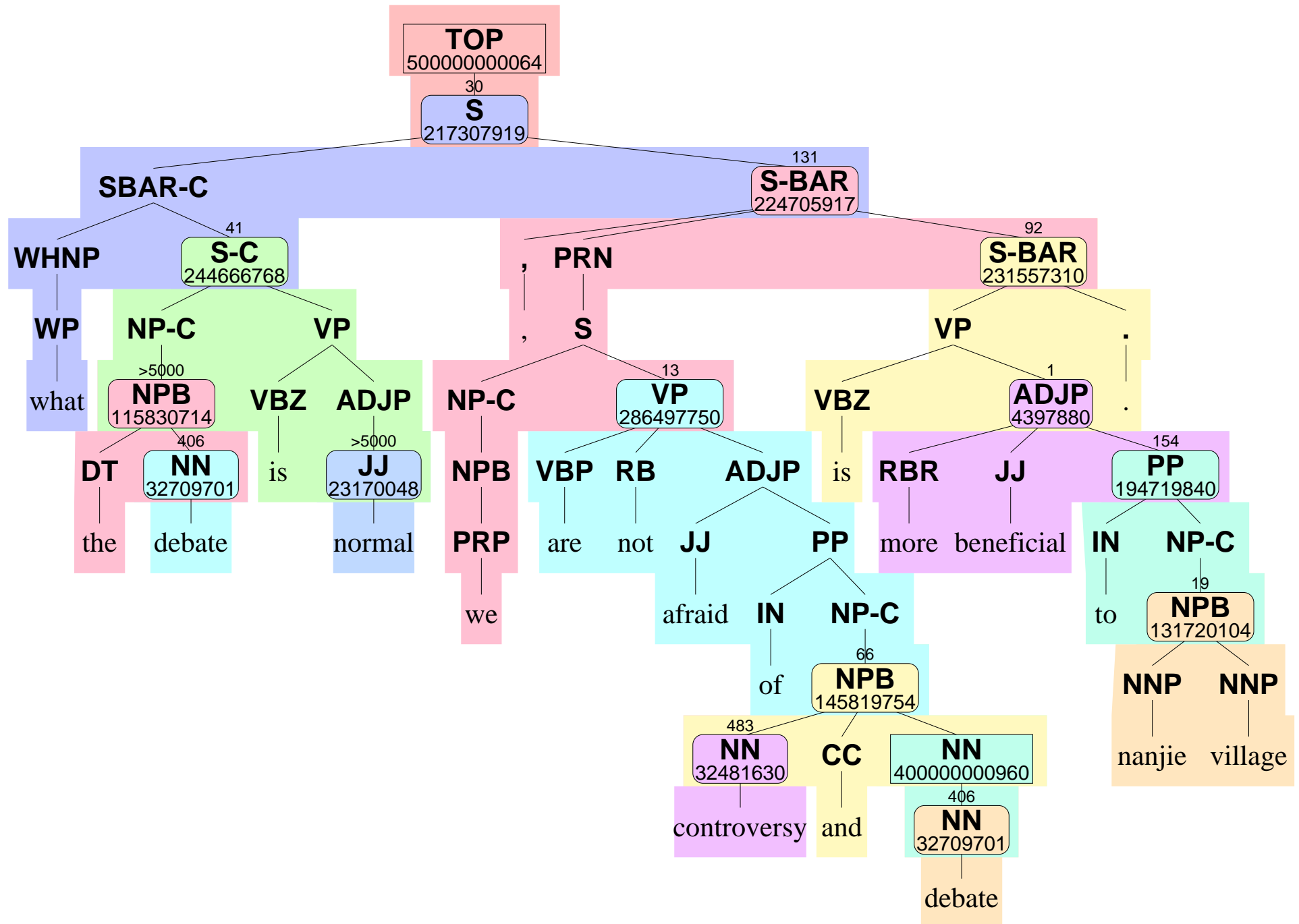
\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 790

foreign: 有争论是正常的,我们不怕争论,越争论对南街村越有利.

- SysCombTune.p1.forum.0: controversy is healthy . we don't fear controversy the more controversial the better for nanjie village .
- SysCombTune.p1.forum.1: controversy is healthy . we don't fear controversy the more controversial the better for nanjie village .
- SysCombTune.p1.forum.2: controversy is healthy . we don't fear controversy the more controversial the better for nanjie village .
- SysCombTune.p1.forum.3: controversy is healthy . we don't fear controversy the more controversial the better for nanjie village .
- 1-best: what the debate is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:790] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:790] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
4397880	ADJP(RBR("more") JJ("beneficial") x0:PP) ↦ x0 "越" "有利"	1	7.75	-	-	-	-	-	-	-	1	1.66	1.96
23170048	JJ("normal") ↦ "正常"	11,231	3.25	-	-	-	-	-	-	-	1	0.33	0.42
32481630	NN("controversy") ↦ "争论"	483	4.93	-	-	-	-	-	-	-	1	1.11	1.13
32709701	NN("debate") ↦ "争论"	406	5	-	-	-	-	-	-	-	1	1.17	2.21
115830714	NPB(DT("the") x0:NN) ↦ "有" x0	18,643	4.13	-	-	-	-	-	-	-	1	1.42	2.81
131720104	NPB(NNP("nanjie") NNP("village")) ↦ "南" "街" "村"	19	7.12	-	-	-	-	-	-	-	1	0.05	0.11
145819754	NPB(x0:NN CC("and") x1:NN) ↦ x0 "," x1	66	6.58	-	-	-	-	-	-	-	1	1.48	1.05
194719840	PP(IN("to") NP-C(x0:NPB)) ↦ "对" x0	154	5.86	-	-	-	-	-	-	-	1	1.02	1.92
217307919	S(SBAR-C(WHNP(WP("what")) x0:S-C) x1:S-BAR) ↦ x0 "的" x1	30	6.05	-	-	-	-	-	-	-	1	3.12	0.97
224705917	S-BAR((",") PRN(S(NP-C(NPB(PRP("we")))) x0:VP)) x1:S-BAR) ↦ "," "我们" x0 x1	131	5.60	-	-	-	-	-	-	-	1	0.59	0.22
231557310	S-BAR(VP(VBZ("is") x0:ADJP) .(".")) ↦ x0 "."	92	5.75	-	-	-	-	-	-	-	1	3.47	1.09
244666768	S-C(NP-C(x0:NPB) VP(VBZ("is") ADJP(x1:JJ))) ↦ x0 "是" x1	41	5.72	-	-	-	-	-	-	-	1	0.88	0.97
286497750	VP(VBP("are") RB("not") ADJP(JJ("afraid") PP(IN("of") NP-C(x0:NPB)))) ↦ "不怕" x0	13	6.94	-	-	-	-	-	-	-	1	1.50	0.35
400000000960	NN(x0:NN) ↦ "越" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:790] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	what the debate is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	21	16	24.11	44.08	43.22	-	13.24	168.51
2	2	the debate is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	20	16	35.45	40.41	41.55	-	13.92	171.06
3	3	the debate is normal , we are not afraid of the debate was more beneficial to nanjie village .	19	14	42.86	39.26	38.78	-	14.68	171.46
4	4	what the debate is normal , we are not afraid of controversy and debate is more beneficial for nanjie village .	21	16	25.12	44.84	44.13	-	19.23	171.90
5	5	the controversy is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	20	16	37.10	39.81	41.48	-	15.36	171.99
6	6	the controversy is normal , we are not afraid of the debate was more beneficial to nanjie village .	19	14	44.50	38.65	38.72	-	16.20	172.39
7	7	what the controversy is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	21	16	25.75	43.60	45.57	-	14.61	172.59
8	8	the debate is normal , and we are not afraid of the debate was more beneficial to nanjie village .	20	14	43	39.83	39.28	-	13.92	173.26
9	9	what a debate is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	21	16	25.12	45.92	45.36	-	12.86	173.84
10	10	what the debate is normal , we are not afraid of controversy and debate is more beneficial in nanjie village .	21	16	29.79	44.55	42.18	-	13.24	174
11	11	the debate is normal , we are not afraid of the debate was more beneficial for nanjie village .	19	14	43.87	39.97	39.02	-	21.31	174.12
12	12	a debate is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	20	16	36.46	41.59	42.12	-	13.52	174.31
13	13	the debate is normal , we are not afraid of controversy and debate is more beneficial for nanjie village .	20	16	36.46	41.17	42.45	-	20.22	174.44

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
14	14	what the debate is normal , we are not afraid of controversy and debate nanjie village is more favorable .	20	16	31.47	43.95	43.32	-	10.58	174.65		
15	15	a debate is normal , we are not afraid of the debate was more beneficial to nanjie village .	19	14	43.87	40.44	39.36	-	14.25	174.71		
16	16	what the debate is normal , we are not afraid of controversy and debate , nanjie village is more favorable .	21	16	29.41	44.84	43.07	-	10.06	174.85		
17	17	the controversy is normal , we are not afraid of the debate was more beneficial for nanjie village .	19	14	45.52	39.36	38.95	-	23.08	175.06		
18	18	the debate is normal , that we are not afraid of the debate was more beneficial for nanjie village .	20	13	40.65	41.24	40.05	-	20.22	175.22		
19	19	the debate is normal , we are not afraid of the debate was advantageous to nanjie village .	18	14	48.34	39.09	37.19	-	15.07	175.29		
20	20	what the debate is normal , as we are not afraid of controversy and debate is more beneficial to nanjie village .	22	16	23.30	45.26	46.18	-	12.63	175.33		
21	21	the controversy is normal , we are not afraid of controversy and debate is more beneficial for nanjie village .	20	16	38.11	40.56	42.39	-	21.89	175.38		
22	22	controversy is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	19	16	40.83	40.24	40.64	-	15.77	175.41		
23	23	debate is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	19	16	39.18	40.93	41.72	-	14.25	175.43		
24	24	what is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	19	15	48.20	38.21	38.68	-	14.25	175.47		
25	25	what the debate is normal , we are not afraid of controversy and debate benefits nanjie village .	18	15	39.72	41.38	40.48	-	15.07	175.77		
26	26	a debate is normal , that we are not afraid of the debate was more beneficial to nanjie village .	20	13	40.65	41.71	40.40	-	13.52	175.81		
27	27	controversy is normal , we are not afraid of the debate was more beneficial to nanjie village .	18	14	48.24	39.09	37.88	-	16.68	175.81		
28	28	what the debate is normal , we are not afraid of controversy and debate nanjie village is the more advantageous .	21	16	21.37	46.92	47.16	-	11.43	175.82		
29	29	debate is normal , we are not afraid of the debate was more beneficial to nanjie village .	18	14	46.59	39.77	38.95	-	15.07	175.83		
30	30	there is normal , we are not afraid of the debate was more beneficial to nanjie village .	18	14	54.75	37.25	36.71	-	15.07	175.88		
31	31	what the controversy is normal , we are not afraid of controversy and debate is more beneficial for nanjie village .	21	16	26.77	44.36	46.47	-	20.82	175.97		
32	32	controversy is normal , and we are not afraid of controversy and debate nanjie village is more favorable .	19	15	40.65	40.68	41.24	-	12.34	175.98		
33	33	what debate is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	20	16	27.84	45.41	45.43	-	13.52	176.00		
34	34	debate is normal , and we are not afraid of controversy and debate nanjie village is more favorable .	19	15	39	41.37	42.32	-	10.83	176		
35	35	what the debate is normal , we are not afraid of controversy and debate , nanjie village is the more advantageous .	22	16	19.31	47.81	46.91	-	10.90	176.01		
36	36	a controversy is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	20	16	38.11	41.51	41.76	-	14.96	176.05		
37	37	what there is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	20	15	36.82	41.09	42.85	-	13.52	176.12		
38	38	the controversy is normal , and we are not afraid of the debate was more beneficial to nanjie village .	20	14	46.57	39.22	39.22	-	15.36	176.13		
39	39	what controversy is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	20	16	29.49	43.80	45.41	-	14.96	176.19		
40	40	the controversy is normal , we are not afraid of the debate was advantageous to nanjie village .	18	14	49.98	38.48	37.12	-	16.68	176.23		
41	41	the debate is normal , and we are not afraid of debate , arguing the more advantageous nanjie village .	20	15	26.19	45.01	44.88	-	14.96	176.24		
42	42	the debate is normal , we are not afraid of controversy and debate on nanjie village .	17	16	57.97	35.24	35.44	-	15.99	176.27		
43	43	what the debate is normal , we are not afraid of the debate debate is more beneficial to nanjie village .	21	16	25.11	46.57	45.38	-	13.24	176.31		
44	44	what the debate is normal , we are not afraid of controversy and debate nanjie village is the more favorable .	21	17	24.61	46.66	45.99	-	11.43	176.41		
45	45	the debate is normal , we are not afraid of the controversy was more beneficial to nanjie village .	19	15	44.81	40.43	38.78	-	15.07	176.47		
46	46	what the debate is normal , we are not afraid of controversy and debate , nanjie village is the more favorable .	22	17	22.55	47.55	45.73	-	10.90	176.61		
47	47	the debate is normal , we are not afraid of controversy and debate about nanjie village .	17	16	59.61	33.76	35.89	-	15.99	176.62		
48	48	there is normal , and we are not afraid of controversy and debate nanjie village is more favorable .	19	16	47.73	38.85	40.07	-	10.83	176.70		
49	49	the debate is normal , we are not afraid of controversy and debate to nanjie village .	17	16	57.65	35.09	35.70	-	15.99	176.70		
50	50	what argument is normal , we are not afraid of controversy and debate is more beneficial to nanjie village .	20	16	32.58	43.80	44.12	-	13.52	176.89		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 794**

**foreign:** 只对站在某种立场颠倒黑白, 恶意中伤的人, 从不低头求饶.

**SysCombTune.p1.forum.0:** but he never lies down and begs for the mercy of those who stand on one side or another lying and prevaricating , those people with ill intentions .

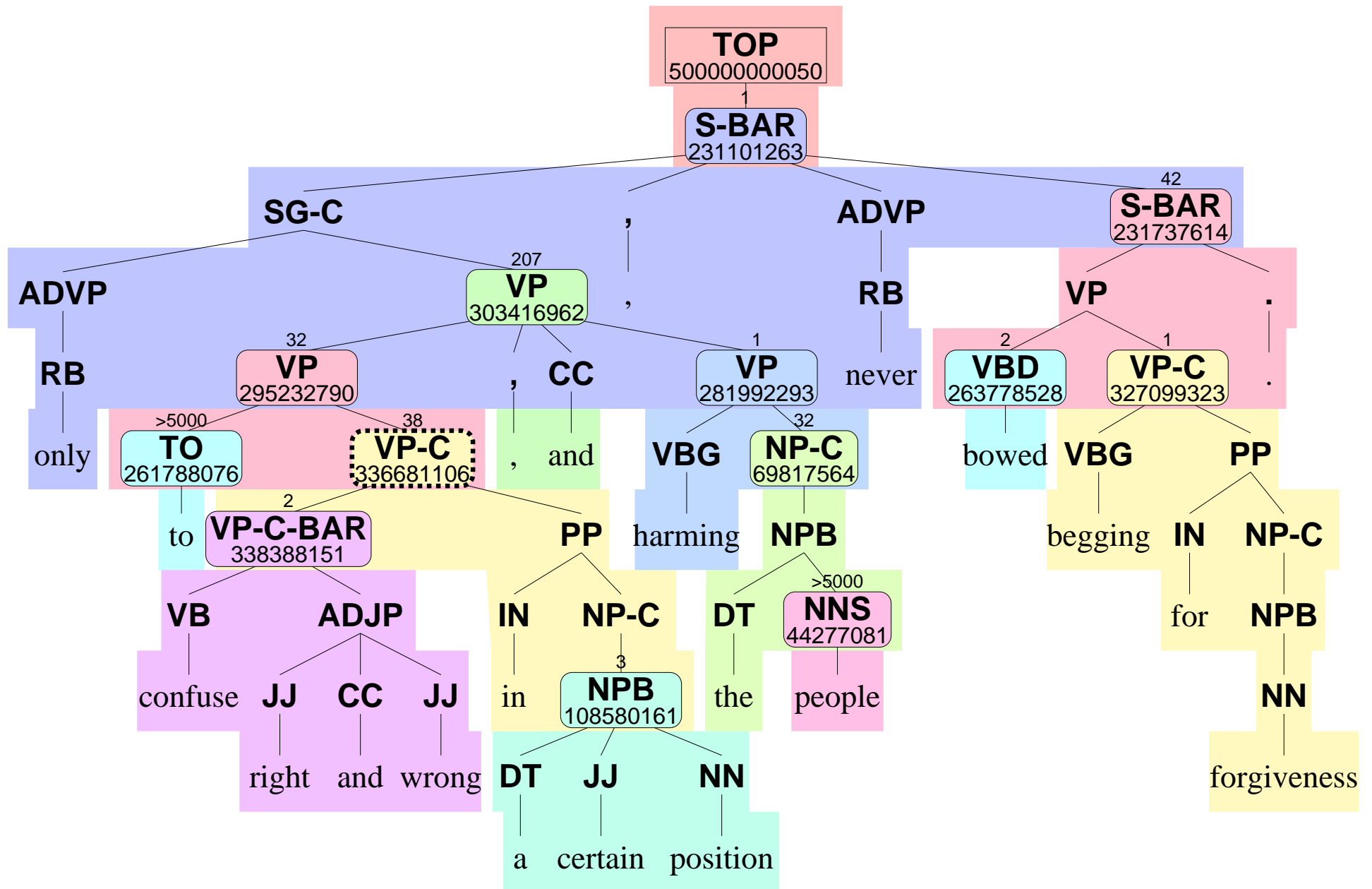
**SysCombTune.p1.forum.1:** but he never lies down and begs for the mercy of those who stand on one side or another lying and prevaricating , those people with ill intentions .

**SysCombTune.p1.forum.2:** but he never lies down and begs for the mercy of those who stand on one side or another lying and prevaricating , those people with ill intentions .

**SysCombTune.p1.forum.3:** but he never lies down and begs for the mercy of those who stand on one side or another lying and prevaricating , those people with ill intentions .

**1-best:** only to confuse right and wrong in a certain position , and harming the people , never bowed begging for forgiveness .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:794] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:794] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
44277081	NNS("people") ↦ "人"	50,368	2.61	-	-	-	-	-	-	-	1	1.30	0.92
69817564	NP-C(NPB(DT("the") x0:NNS)) ↦ "的" x0	32	6.78	-	-	-	-	-	-	-	1	1.22	1.40
108580161	NPB(DT("a") JJ("certain") NN("position")) ↦ "某" "种" "立场"	3	8.14	-	-	-	-	-	-	-	1	1.04	0.67
231101263	S-BAR(SG-C(ADVP(RB("only")) x0:VP) ,(,") ADVP(RB("never")) x1:S-BAR) ↦ "只" x0 "," "从不" x1	1	8.35	-	-	-	-	-	-	-	1	0	0.30
231737614	S-BAR(VP(x0:VBD x1:VP-C) .(" ")) ↦ x0 x1 " ."	42	6.09	-	-	-	-	-	-	-	1	0.10	0.22
261788076	TO("to") ↦ "对"	56,621	1.39	-	-	-	-	-	-	-	1	1.02	1.92
263778528	VBD("bowed") ↦ "低头"	2	6.57	-	-	-	-	-	-	-	1	1.30	1.12
281992293	VP(VBG("harming") x0:NP-C) ↦ "恶意" "中伤" x0	1	8.57	-	-	-	-	-	-	-	1	1.31	2.62
295232790	VP(x0:TO x1:VP-C) ↦ x0 "站" x1	32	6.55	-	-	-	-	-	-	-	1	0.35	4.40
303416962	VP(x0:VP ,(,") CC("and") x1:VP) ↦ x0 "," x1	207	5.74	-	-	-	-	-	-	-	1	3.28	1.25
327099323	VP-C(VBG("begging") PP(IN("for") NP-C(NPB(NN("forgiveness"))))) ↦ "求" "饶"	1	8.19	-	-	-	-	-	-	-	1	0.85	0.30
336681106	VP-C(x0:VP-C-BAR PP(IN("in") NP-C(x1:NPB))) ↦ "在" x1 x0	38	6.11	-	-	-	-	-	-	1	1	0.76	1.24
338388151	VP-C-BAR(VB("confuse") ADJP(JJ("right") CC("and") JJ("wrong")))) ↦ "颠倒黑白"	2	7.27	-	-	-	-	-	-	-	1	1.46	0.80
500000000050	TOP(x0:S-BAR) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:794] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	only to confuse right and wrong in a certain position , and harming the people , never bowed begging for forgiveness .	22	14	45.04	48.57	43.15	-	5.95	201.78
2	2	only to confuse right and wrong in a certain position , and harming the people , never bowed to begging for forgiveness .	23	14	43.47	48.87	43.59	-	6	201.87
3	3	only to confuse right and wrong in a certain position , and harming the people , never to bow their heads .	22	15	61.77	43.37	38.03	-	5.78	203.72
4	4	only stood in a position to confuse right and wrong , and harming the people , never bowed begging for forgiveness .	22	14	46.22	51.05	41.25	-	5.95	204.60
5	5	only stood in a position to confuse right and wrong , and harming the people , never bowed to begging for forgiveness .	23	14	44.64	51.35	41.69	-	6	204.69
6	6	just to confuse right and wrong in a certain position , and harming the people , never bowed begging for forgiveness .	22	15	53.60	46.15	42.15	-	5.95	204.84
7	7	only to confuse right and wrong in a certain position and harming the people , never bowed begging for forgiveness .	21	14	50.28	47.88	42.55	-	5.88	204.87



decode-tune-bolt2012-y1VZ-sci-bolt2012-y1VZ - sentence /94

Generated by Michael Pust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
8	8	just to confuse right and wrong in a certain position , and harming the people , never bowed to begging for forgiveness .	23	15	52.02	46.45	42.59	-	6	204.93	
9	9	only to confuse right and wrong in a certain position and harming the people , never bowed to begging for forgiveness .	22	14	48.71	48.18	43	-	5.95	204.96	
10	10	only to confuse right and wrong in a certain position , and harming the people , never bowed his head and plead for forgiveness .	25	15	40.72	48.78	47.22	-	6.07	206.24	
11	11	just to confuse right and wrong in a certain position , and harming the people , never bowed his head and plead for forgiveness .	25	15	46.29	46.36	46.22	-	6.07	206.24	
12	12	only to confuse right and wrong in a certain position , and harming people , never to bow their heads .	21	15	65.58	42.16	39.28	-	5.52	206.37	
13	13	only to confuse right and wrong in a certain position , and harming the people , and never bowed its head and ask for forgiveness .	26	16	43.47	48.20	46.33	-	6.08	206.43	
14	14	only stood in a position to confuse right and wrong , and harming the people , never to bow their heads .	22	15	62.95	45.86	36.12	-	5.78	206.54	
15	15	only to confuse right and wrong in a certain position , and harming the people , has never bowed its head and ask for forgiveness .	26	16	41.01	49.45	47.04	-	6.08	206.58	
16	16	just to confuse right and wrong in a certain position , and harming the people , has never bowed its head and ask for forgiveness .	26	16	46.58	47.03	46.04	-	6.08	206.58	
17	17	only to confuse right and wrong , harming the people , and never to bow their heads in a certain position .	22	17	61.70	43.70	39.62	-	5.78	206.60	
18	18	only to confuse right and wrong in a certain position , and harming the people , never bowed to beg for pardon .	23	14	43.19	51.07	43.78	-	6	206.72	
19	19	the malicious people only to a certain position , has never bowed its head and ask for forgiveness .	19	13	76.51	38.16	38.80	-	5.52	206.79	
20	20	only to the malicious people in a certain position , has never bowed its head and ask for forgiveness .	20	14	70.37	41.20	40.11	-	5.63	206.79	
21	21	only to confuse right and wrong in a certain position and harming the people , never to bow their heads .	21	15	67	42.69	37.43	-	5.71	206.81	
22	22	just to confuse right and wrong , harming the people , and never to bow their heads in a certain position .	22	17	67.62	41.28	38.62	-	5.78	206.96	
23	23	black white and white black , malicious people only to a certain position , has never bowed its head and ask for forgiveness .	24	13	35.16	56.27	49.25	-	5.87	207.13	
24	24	only to confuse right and wrong in a certain position , harming the people , and never bowed its head and ask for forgiveness .	25	16	44.32	48.11	47.59	-	6.07	207.34	
25	25	just to confuse right and wrong in a certain position , harming the people , and never bowed its head and ask for forgiveness .	25	16	49.89	45.69	46.59	-	6.07	207.34	
26	26	only to confuse right and wrong in a certain position , and harming the people , has never bowed its head and plead for forgiveness .	26	15	35.77	50.81	48.91	-	6.08	207.48	
27	27	just to confuse right and wrong in a certain position , and harming the people , has never bowed its head and plead for forgiveness .	26	15	41.34	48.39	47.91	-	6.08	207.48	
28	28	only to the malicious people in a certain position , has never bowed its head and plead for forgiveness .	20	13	65.12	42.56	41.98	-	5.63	207.69	
29	29	only stood at a certain position confusing right and wrong and harming the people , never bowed begging for forgiveness .	21	14	45.03	51.87	45.03	-	5.88	207.69	
30	30	only stood at a certain position confusing right and wrong and harming the people , never bowed to begging for forgiveness .	22	14	43.45	52.18	45.48	-	5.95	207.78	
31	31	only to the malicious people in a certain position , never bowed his head and plead for forgiveness .	19	13	70.07	41.13	40.94	-	5.52	207.91	
32	32	just to confuse right and wrong in a certain position and harming the people , never bowed begging for forgiveness .	21	15	58.84	45.46	41.56	-	5.88	207.92	
33	33	just to confuse right and wrong in a certain position and harming the people , never bowed to begging for forgiveness .	22	15	57.26	45.76	42	-	5.95	208.01	

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
34	34	black white and white black , malicious people only to a certain position , has never bowed its head and plead for forgiveness .	24	<b>12</b>	<b>29.91</b>	57.63	51.11	-	5.87	208.02
35	35	only stood in a position to confuse right and wrong , and harming the people , and never bowed its head and ask for forgiveness .	26	<b>15</b>	43.26	50.68	44.42	-	<b>6.08</b>	208.06
36	36	only to confuse right and wrong in a certain position , and harming the people , have never bowed its head and ask for forgiveness .	26	<b>16</b>	41.97	49.84	47.18	-	<b>6.08</b>	208.15
37	37	just to confuse right and wrong in a certain position , and harming the people , have never bowed its head and ask for forgiveness .	26	<b>16</b>	47.54	47.42	46.18	-	<b>6.08</b>	208.15
38	38	only stood in a certain position confusing right and wrong and harming the people , never bowed begging for forgiveness .	<b>21</b>	<b>14</b>	44.01	52.54	45.79	-	<b>5.88</b>	208.16
39	39	calumny . people only to a certain position , has never bowed its head and ask for forgiveness .	<b>19</b>	<b>14</b>	68.84	<b>39.94</b>	41.40	-	5.34	208.23
40	40	only to confuse right and wrong in a certain position , harming the people , and never bowed its head and plead for forgiveness .	25	<b>15</b>	39.07	49.47	49.46	-	<b>6.07</b>	208.23
41	41	just to confuse right and wrong in a certain position , harming the people , and never bowed its head and plead for forgiveness .	25	<b>15</b>	44.64	47.05	48.46	-	<b>6.07</b>	208.24
42	42	black white and white black , malicious people only to a certain position , never bowed his head and plead for forgiveness .	<b>23</b>	<b>12</b>	<b>34.86</b>	56.20	50.08	-	5.83	208.25
43	43	only stood in a certain position confusing right and wrong and harming the people , never bowed to begging for forgiveness .	<b>22</b>	<b>14</b>	42.44	52.84	46.23	-	<b>5.95</b>	208.25
44	44	just to confuse right and wrong in a certain position , harming the people , and never to bow their heads .	<b>22</b>	17	68.16	41.51	38.99	-	5.78	208.25
45	45	only to confuse right and wrong , harming people , and never to bow their heads in a certain position .	<b>21</b>	17	65.51	43.46	38.73	-	5.52	208.31
46	46	only to confuse right and wrong , harming people , never to bow their heads in a certain position .	<b>20</b>	17	69.83	41.61	<b>38.06</b>	-	5.24	208.31
47	47	only to confuse right and wrong in a certain position , and harming the people , never lowered his head and plead for forgiveness .	25	<b>15</b>	40.99	50.33	46.93	-	<b>6.07</b>	208.35
48	48	just to confuse right and wrong in a certain position , and harming the people , never lowered his head and plead for forgiveness .	25	<b>15</b>	46.56	47.91	45.93	-	<b>6.07</b>	208.35
49	49	only to confuse right and wrong in a certain position , and harming the people , never to bow his head .	<b>22</b>	<b>15</b>	63.09	44.31	39.69	-	5.78	208.42
50	50	only stood at a certain position reverse right and wrong , and harming the people , never bowed begging for forgiveness .	<b>22</b>	<b>14</b>	<b>36.03</b>	55.87	47.22	-	<b>5.95</b>	208.48

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 797

**foreign:** 什么是民主?对谁民主?谁来民主,这是实质的.

**SysCombTune.p1.forum.0:** what is democracy ? whom is democracy for ? who is exercising democracy ? this is essential .

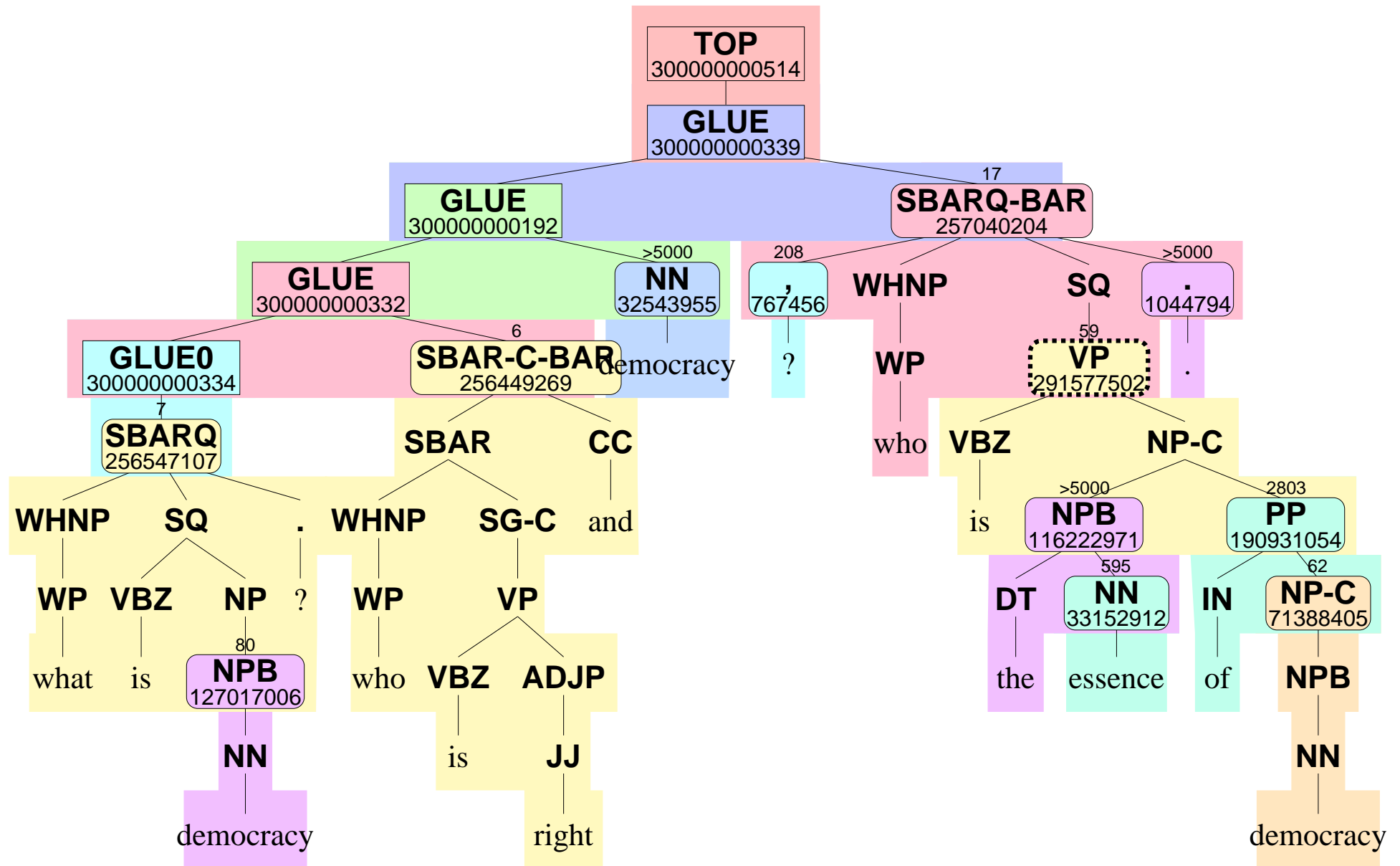
**SysCombTune.p1.forum.1:** what is democracy ? whom is democracy for ? who is exercising democracy ? this is essential .

**SysCombTune.p1.forum.2:** what is democracy ? whom is democracy for ? who is exercising democracy ? this is essential .

**SysCombTune.p1.forum.3:** what is democracy ? whom is democracy for ? who is exercising democracy ? this is essential .

**1-best:** what is democracy ? who is right and democracy ? who is the essence of democracy .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:797] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:797] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
767456	,("?") ↦ "?"	208	4.73	-	-	-	-	-	-	1	0.26	0.37	
1044794	.("." ) ↦ "."	6,792,520	0.17	-	-	-	-	-	-	1	0.10	0.22	
32543955	NN("democracy") ↦ "民主"	19,221	3.33	-	-	-	-	-	-	1	0.52	0.33	
33152912	NN("essence") ↦ "实质"	595	4.84	-	-	-	-	-	-	1	1.38	0.90	
71388405	NP-C(NPB(NN("democracy")) ) ↦ "民主"	62	6.49	-	-	-	-	-	-	1	0.52	0.33	
116222971	NPB(DT("the") x0:NN) ↦ x0 "的"	226,102	3.05	-	-	-	-	-	-	1	1.22	1.40	
127017006	NPB(NN("democracy")) ↦ "民主"	80	6.50	-	-	-	-	-	-	1	0.52	0.33	
190931054	PP(IN("of") x0:NP-C) ↦ "来" x0	2,803	4.60	-	-	-	-	-	-	1	1.80	3.38	
256449269	SBAR-C-BAR(SBAR(WHNP(WP("who")) SG-C(VP(VBZ("is") ADJP(JJ("right"))))) CC("and")) ↦ "对" "谁"	6	5.02	-	-	-	-	-	-	1	1.53	0.53	
256547107	SBARQ(WHNP(WP("what")) SQ(VBZ("is") NP(x0:NPB)) .("?")) ↦ "什么" "是" x0 "?"	7	4.87	-	-	-	-	-	-	1	0.42	1.33	
257040204	SBARQ-BAR(x0:, WHNP(WP("who")) SQ(x1:VP) x2:.) ↦ x0 "谁" x1 x2	17	4.58	-	-	-	-	-	-	1	0.71	2.04	
291577502	VP(VBZ("is") NP-C(x0:NPB x1:PP)) ↦ x1 ", " "这" "是" x0	59	6.28	-	-	-	-	-	1	1	1.01	2.97	
300000000192	GLUE(x0:GLUE x1:NN) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000332	GLUE(x0:GLUE0 x1:SBAR-C-BAR) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000334	GLUE0(x0:SBARQ) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000339	GLUE(x0:GLUE x1:SBARQ-BAR) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:797] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	what is democracy ? who is right and democracy ? who is the essence of democracy .	17	17	13.18	36.18	35.16	5	29.26	135.00
2	2	what is democracy ? who ? who is the essence of democracy .	13	17	47.46	25.57	24.38	3	26.31	135.07
3	3	what is democracy ? who is right and democracy ? who came to democracy , this is real .	19	18	-9.22	44.30	43.85	5	29.08	137.60
4	4	what is democracy ? who is right and democratic ? who is the essence of democracy .	17	17	15.28	36.30	35.16	5	27.55	137.76
5	5	what is democracy ? who ? who came to democracy , this is real .	15	18	25.06	33.80	33.07	3	25.58	137.80
6	6	what is democracy ? who is right and democracy ? who came to democracy , this is of the essence .	21	18	-16.82	47.28	45.58	5	26.24	138.04
7	7	what is democracy ? who ? who came to democracy , this is of the essence .	17	18	17.45	36.78	34.80	3	25.63	138.24
8	8	what is democracy ? who is right and democracy ? who came to democracy , this is the essence .	20	17	-18.69	47.90	46.58	4	27.59	138.33
9	9	what is democracy ? who is right and democracy ? who came to democracy , this is in essence .	20	18	-16.42	48.09	45.58	5	27.59	138.75
10	10	what is democracy ? who ? who came to democracy , this is the essence .	16	18	16.75	37.41	35.80	3	25.65	138.78
11	11	what is democracy democracy ? who came to democracy , this is the essence .	15	16	12.75	39.27	36.86	-	19.44	138.78
12	12	what is democracy is democracy ? who came to democracy , this is the essence .	16	13	16.14	38.53	36.25	-	22.91	138.84
13	13	what is democracy is democracy ? who came to democracy , this is of the essence .	17	16	14.57	37.90	35.25	-	22.89	138.87

#	O#	Sentence	text-length		derivation-size		sbtm-cost		lm1	lm2	glue-rule	BLEU+1	totalcost
14	14	what is democracy ? who ? who came to democracy , this is in essence .	16	18	17.85	37.60	34.80	3	25.65	138.95			
15	15	what is democracy ? who is right and democracy ? who came to democracy , this is the real thing .	21	18	-11.77	45.13	45.61	5	26.24	138.99			
16	16	what is democracy is democracy ? who came to democracy , this is the real thing .	17	14	21.52	35.76	35.28	-	22.89	139.11			
17	17	what is democracy is democracy ? who came to democracy , this is real .	15	14	25.69	34.92	33.52	-	22.85	139.12			
18	18	what is the democratic democracy ? who came to democracy , this is the essence .	16	16	12.72	38.57	37.47	-	15.29	139.15			
19	19	what is democracy ? who is right and democracy ? who came to democracy , and this is real .	20	18	-12.70	46.03	45.98	5	27.59	139.82			
20	20	what is the democracy democracy ? who came to democracy , this is the essence .	16	16	8.79	40.77	38.26	-	15.66	139.88			
21	21	what is democracy ? who ? who came to democracy , this is the real thing .	17	17	25.50	34.64	34.83	4	25.63	139.97			
22	22	what is democracy ? democracy ? who is right , will come to democracy . this is real .	19	14	-5.33	42.97	45.11	-	29.08	139.98			
23	23	what is democracy ? who ? who came to democracy , and this is real .	16	18	21.57	35.54	35.20	3	25.65	140.02			
24	24	what is democracy ? democracy ? who is right , will come to democracy . this is of the essence .	21	13	-13.06	46.82	46.22	-	26.24	140.10			
25	25	what is democracy democracy ? who came to democracy , this is real .	14	16	24.08	35.67	34.13	-	19.30	140.54			
26	26	what is democracy ? who is right and democracy ? who came to democracy , which is the essence .	20	18	-14.61	47.71	46.00	5	26.15	140.58			
27	27	what is democracy ? democracy ? who is right , to come to democracy . this is real .	19	14	-4.65	43.48	44.76	-	29.08	140.74			
28	28	what is democracy ? who ? who came to democracy , which is the essence .	16	18	19.66	37.21	35.22	3	23.93	140.78			
29	29	what is democracy ? democracy ? who is right , to come to democracy . this is of the essence .	21	13	-12.39	47.34	45.87	-	26.24	140.86			
30	30	what is the democratic democracy ? who came to democracy , this is real .	15	16	24.04	34.96	34.74	-	15.25	140.91			
31	31	what is a democracy democracy ? who came to democracy , this is the essence .	16	16	10.60	40.39	38.67	-	15.66	140.95			
32	32	what is democracy is democracy ? who came to democracy , it is of the essence .	17	16	19.74	36.89	34.96	-	21.56	141.16			
33	33	what is democracy democracy ? who came to democracy , this is of the essence .	16	16	16.81	38.64	35.86	-	19.49	141.23			
34	34	what is democracy ? who democracy ? who came to democracy , this is the real thing .	18	18	5.81	41.08	41.12	5	27.13	141.48			
35	35	what is democracy ? who is right and democratic ? who came to democracy , this is in essence .	20	18	-14.33	48.22	45.58	5	26.15	141.52			
36	36	what are the democracy democracy ? who came to democracy , this is the essence .	16	16	10.90	40.85	37.56	-	14.46	141.56			
37	37	what is the democratic democracy ? who came to democracy , this is of the essence .	17	16	16.77	37.94	36.47	-	15.28	141.59			
38	38	what is the democracy democracy ? who came to democracy , this is real .	15	16	20.12	37.17	35.53	-	15.62	141.64			
39	39	what is democracy ? who is right and democratic ? who came to democracy , this is the real thing .	21	18	-9.67	45.25	45.61	5	24.87	141.76			
40	40	what is democracy ? democracy ? who is right , came to democracy . this is real .	18	14	1.02	41.52	44.18	-	30.75	141.92			
41	41	what is democracy ? democracy ? who is right , came to democracy . this is of the essence .	20	13	-6.71	45.37	45.28	-	27.59	142.04			
42	42	what is democracy democracy ? who come to democracy , this is the essence .	15	16	14.40	40.32	37.19	-	19.44	142.07			
43	43	what is democracy , democracy ? who is right is the essence of democracy .	15	12	36.48	31.48	30.36	-	21.51	142.10			
44	44	what is democracy is democracy ? who come to democracy , this is the essence .	16	13	17.78	39.58	36.57	-	22.91	142.12			
45	45	what is democratic democracy ? who came to democracy , this is the essence .	15	15	14.30	39.44	37.76	-	15.25	142.13			
46	46	what is democracy is democracy ? who come to democracy , this is of the essence .	17	16	16.21	38.95	35.57	-	22.89	142.16			
47	47	what is democracy ? who is right and who was going to take democracy for democracy , this is a real one .	23	16	1.29	42.80	41.97	4	23.90	142.28			
48	48	it is democracy ? democracy ? who came to democracy , this is the essence .	16	15	15.12	38.05	38.17	-	19.49	142.32			
49	49	what is the democracy democracy ? who came to democracy , this is of the essence .	17	16	12.85	40.15	37.26	-	15.65	142.32			
50	50	what is democracy ? who came to democracy , this is the substance .	16	13	20.75	38.13	35.12	-	22.91	142.34			

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 801

**foreign:** 所以 才 有 无 产 阶 级 专 政 去 维 护 对 多 数 人 的 民 主 ！

**SysCombTune.p1.forum.0:** this is why we have dictatorship of proletariat to uphold democracy of the majority ! .

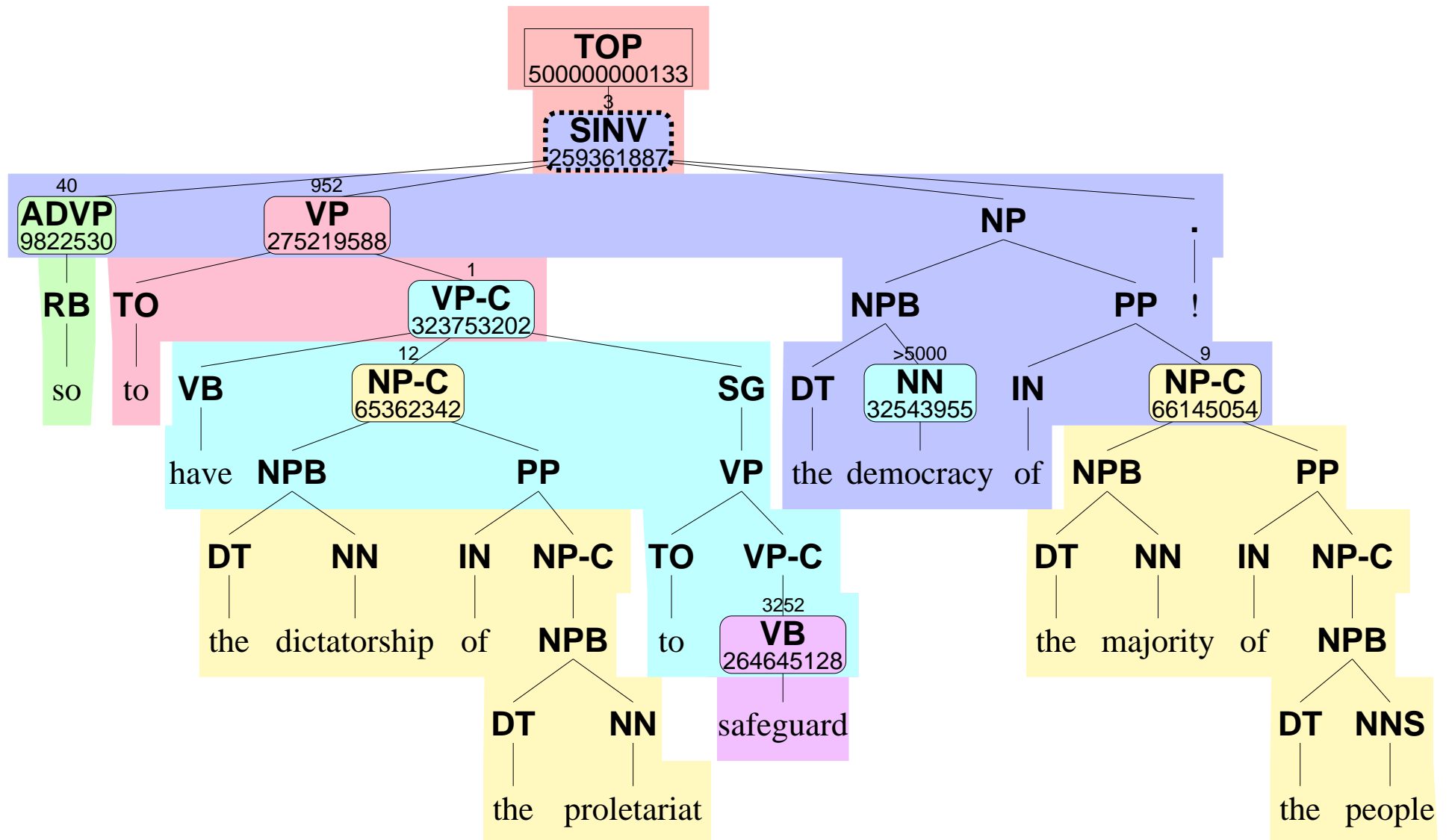
**SysCombTune.p1.forum.1:** this is why we have dictatorship of proletariat to uphold democracy of the majority ! .

**SysCombTune.p1.forum.2:** this is why we have dictatorship of proletariat to uphold democracy of the majority ! .

**SysCombTune.p1.forum.3:** this is why we have dictatorship of proletariat to uphold democracy of the majority ! .

**1-best:** so to have the dictatorship of the proletariat to safeguard the democracy of the majority of the people !

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:801] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:801] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
9822530	ADVP(RB("so")) ↦ "所以"	40	5.47	-	-	-	-	-	-	1	1.06	1.45	
32543955	NN("democracy") ↦ "民主"	19,221	3.33	-	-	-	-	-	-	1	0.52	0.33	
65362342	NP-C(NPB(DT("the") NN("dictatorship")) PP(IN("of") NP-C(NPB(DT("the") NN("proletariat"))))) ↦ "无产阶级专政"	12	7.21	-	-	-	-	-	-	1	0.36	0.12	
66145054	NP-C(NPB(DT("the") NN("majority")) PP(IN("of") NP-C(NPB(DT("the") NNS("people"))))) ↦ "多数人"	9	7.33	-	-	-	-	-	-	1	1.92	1.56	
259361887	SINV(x0:ADVP x1:VP NP(NPB(DT("the") x2:NN) PP(IN("of") x3:NP-C)) .("!!")) ↦ x0 x1 "对" x3 "的" x2 "!"	3	5.36	-	-	-	-	-	2	1	1.16	1.59	
264645128	VB("safeguard") ↦ "维护"	3,252	3.37	-	-	-	-	-	-	1	1.12	0.68	
275219588	VP(TO("to") x0:VP-C) ↦ "才" x0	952	5.07	-	-	-	-	-	-	1	1.69	3.62	
323753202	VP-C(VB("have") x0:NP-C SG(VP(TO("to") VP-C(x1:VB)))) ↦ "有" x0 "去" x1	1	8.19	-	-	-	-	-	-	1	1.91	3.44	
500000000133	TOP(x0:SINV) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:801] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	so to have the dictatorship of the proletariat to safeguard the democracy of the majority of the people !	19	9	-10.05	37.31	33.69	-	24.16	107.91
2	2	so to have the dictatorship of the proletariat to uphold the democracy of the majority of the people !	19	9	-9.82	36.65	34.46	-	27.57	108.36
3	3	so is the dictatorship of the proletariat to uphold democracy for the majority of the people !	17	10	5.88	33.43	28.96	-	28.78	108.81
4	4	so is the dictatorship of the proletariat to safeguard the democracy of the majority of the people !	18	11	2.67	34.34	29.58	-	25.54	109.27
5	5	so to have the dictatorship of the proletariat to uphold democracy of the majority of the people !	18	9	-4.59	36.22	33.10	-	41.95	109.61
6	6	so is the dictatorship of the proletariat to uphold the democracy of the majority of the people !	18	11	2.89	33.68	30.34	-	29.15	109.72
7	7	so to have the dictatorship of the proletariat to safeguard the democracy of the majority of people !	18	9	-6.81	37.19	33.85	-	25.54	110.09
8	8	so to have the dictatorship of the proletariat to uphold the democracy of the majority of people !	18	9	-6.59	36.53	34.62	-	29.15	110.55
9	9	so did the dictatorship of the proletariat to uphold democracy for the majority of the people !	17	10	5.27	33.80	29.72	-	28.16	110.73
10	10	so to have the dictatorship of the proletariat to maintain the democracy of the majority of the people !	19	9	-8.65	38.20	34.24	-	24.16	110.86
11	11	so did the dictatorship of the proletariat to safeguard the democracy of the majority of the people !	18	11	2.07	34.71	30.34	-	24.94	111.19
12	12	thus , the dictatorship of the proletariat to uphold democracy for the majority of the people !	17	9	10.06	33.50	28.30	-	28.16	111.38
13	13	so to have the dictatorship of the proletariat to safeguard the democracy of the majority !	16	9	-2.89	35.80	33.90	-	35.66	111.45
14	14	so to have the dictatorship of the proletariat to protect the democracy of the majority of the people !	19	9	-6.20	37.61	33.40	-	24.16	111.46
15	15	so were the dictatorship of the proletariat to uphold democracy for the majority of the people !	17	10	4.77	34.41	29.98	-	28.16	111.60
16	16	so did the dictatorship of the proletariat to uphold the democracy of the majority of the people !	18	11	2.29	34.05	31.10	-	28.53	111.64
17	17	so to have the dictatorship of the proletariat to safeguard democracy of the majority of the people !	18	9	-4.81	36.67	33.50	-	25.54	111.69
18	18	therefore , the dictatorship of the proletariat to uphold democracy for the majority of the people !	17	10	10.09	33.53	28.30	-	28.16	111.69
19	19	so , the dictatorship of the proletariat to uphold democracy for the majority of the people !	17	10	9.04	33.68	28.73	-	28.16	111.76



#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	so is the dictatorship of the proletariat to uphold democracy of the majority of people !	16	11	8.22	33.14	29.14	-	47.39	111.97		
21	21	so have the dictatorship of the proletariat to uphold democracy for the majority of the people !	17	10	4.18	34.62	30.22	-	28.78	111.98		
22	22	so only the dictatorship of the proletariat to uphold democracy for the majority of the people !	17	10	3.43	35.12	30.55	-	28.16	111.99		
23	23	so were the dictatorship of the proletariat to safeguard the democracy of the majority of the people !	18	11	1.56	35.33	30.59	-	24.94	112.07		
24	24	so to have the dictatorship of the proletariat to protect democracy of the majority of the people !	18	9	-0.97	35.47	33.04	-	25.54	112.10		
25	25	so to have the dictatorship of the proletariat to maintain democracy of the majority of the people !	18	9	-3.41	36.69	33.53	-	25.54	112.11		
26	26	so are the dictatorship of the proletariat to uphold democracy for the majority of the people !	17	10	5.93	34.16	29.87	-	28.16	112.21		
27	27	so is the dictatorship of the proletariat to uphold democracy for the majority of people !	16	11	9.24	33.19	29.69	-	30.65	112.30		
28	28	so is the dictatorship of the proletariat to safeguard the democracy of the majority of people !	17	11	5.71	34.23	29.74	-	27.10	112.33		
29	29	thus the dictatorship of the proletariat to uphold democracy for the majority of the people !	16	9	12.26	32.95	27.46	-	29.99	112.38		
30	30	so have the dictatorship of the proletariat to safeguard the democracy of the majority of the people !	18	11	0.97	35.53	30.84	-	25.54	112.45		
31	31	so were the dictatorship of the proletariat to uphold the democracy of the majority of the people !	18	11	1.79	34.67	31.36	-	28.53	112.52		
32	32	thus , the dictatorship of the proletariat to uphold democracy for the majority of the people .	17	9	21.07	29.23	25.64	-	28.16	112.57		
33	33	thus , the dictatorship of the proletariat to uphold democracy to the majority of the people !	17	10	9.41	33.24	29.16	-	28.16	112.67		
34	34	so are the dictatorship of the proletariat to safeguard the democracy of the majority of the people !	18	11	2.73	35.08	30.48	-	24.94	112.67		
35	35	so has the dictatorship of the proletariat to uphold democracy for the majority of the people !	17	10	5.24	34.46	30.23	-	28.16	112.77		
36	36	so is the dictatorship of the proletariat to uphold democracy for the majority !	14	10	13.04	32.02	29.42	-	33.51	112.81		
37	37	so is the dictatorship of the proletariat to safeguard the democracy of the majority !	15	11	9.83	32.84	29.78	-	35.83	112.81		
38	38	so have the dictatorship of the proletariat to uphold the democracy of the majority of the people !	18	11	1.19	34.87	31.60	-	29.15	112.90		
39	39	therefore , the dictatorship of the proletariat to uphold democracy to the majority of the people !	17	11	9.44	33.26	29.16	-	28.16	112.99		
40	40	therefore , only the dictatorship of the proletariat to uphold democracy for the majority of the people !	18	10	3.55	36.01	30.38	-	26.55	112.99		
41	41	therefore to have the dictatorship of the proletariat to safeguard the democracy of the majority of the people !	19	9	-9.17	40.74	32.89	-	24.16	113.00		
42	42	so to have the dictatorship of the proletariat to maintain the democracy of the majority of people !	18	9	-5.42	38.09	34.40	-	25.54	113.05		
43	43	so , the dictatorship of the proletariat to uphold democracy to the majority of the people !	17	11	8.39	33.41	29.59	-	28.16	113.06		
44	44	so are the dictatorship of the proletariat to uphold the democracy of the majority of the people !	18	11	2.95	34.42	31.25	-	28.53	113.12		
45	45	so to have the dictatorship of the proletariat to uphold democracy of the majority !	15	9	2.57	34.72	33.31	-	53.33	113.15		
46	46	so has the dictatorship of the proletariat to safeguard the democracy of the majority of the people !	18	11	2.03	35.37	30.85	-	24.94	113.24		
47	47	so to have the dictatorship of the proletariat to uphold democracy of the majority of people !	17	9	-0.19	36.11	33.26	-	44.50	113.24		
48	48	so is the dictatorship of the proletariat to uphold the democracy of the majority !	15	11	10.05	32.18	30.55	-	40.03	113.26		
49	49	so only the dictatorship of the proletariat to uphold democracy to the majority of the people !	17	11	2.78	34.85	31.41	-	28.16	113.28		
50	50	therefore , the dictatorship of the proletariat to uphold democracy for the majority of the people .	17	9	22.31	29.26	25.64	-	28.16	113.43		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 810

**foreign:** 同样, 资本主义社会, 只有资本家集团的民主!

**SysCombTune.p1.forum.0:** likewise , in capitalist society , there is only democracy of the capitalists and cliques .

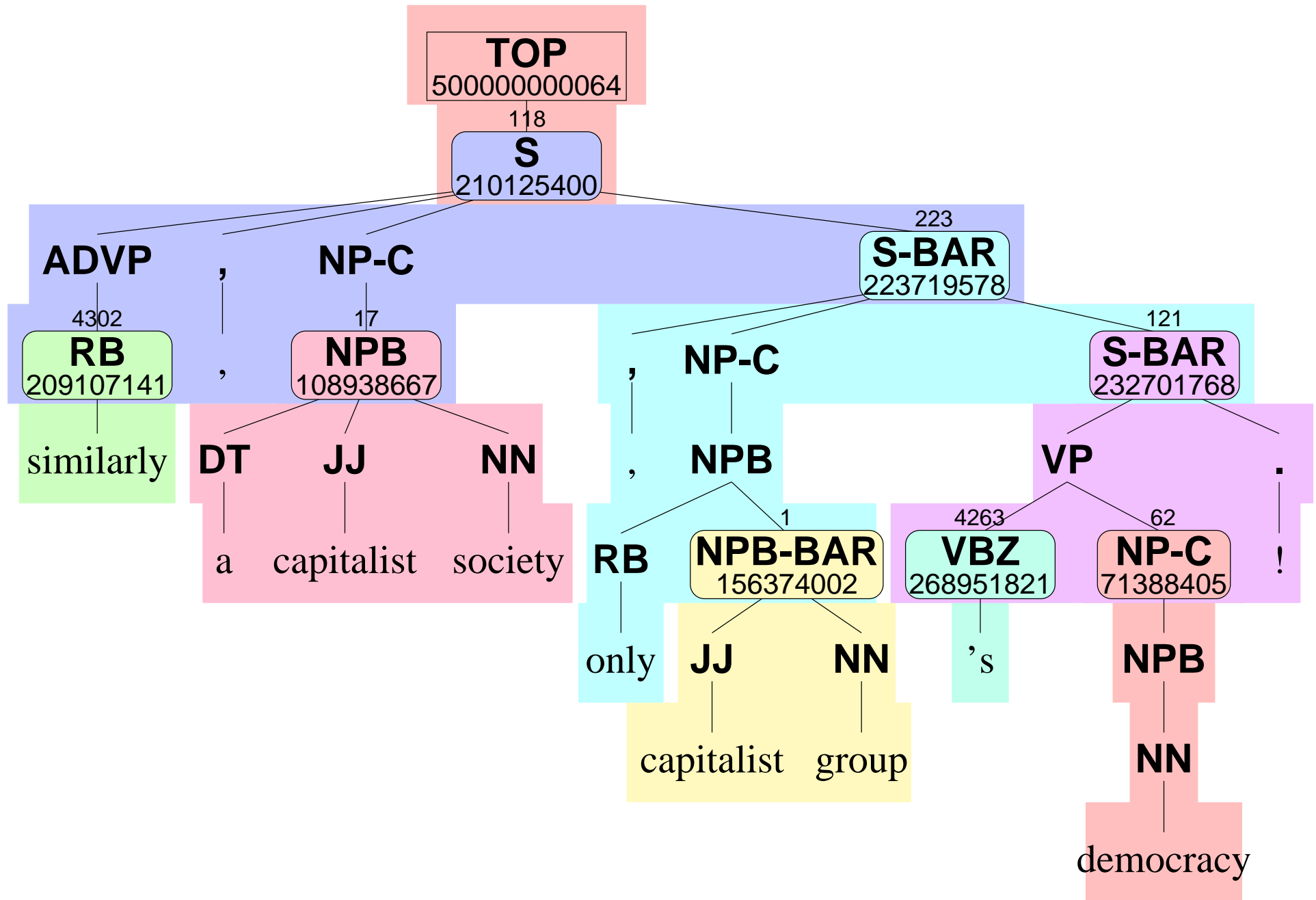
**SysCombTune.p1.forum.1:** likewise , in capitalist society , there is only democracy of the capitalists and cliques .

**SysCombTune.p1.forum.2:** likewise , in capitalist society , there is only democracy of the capitalists and cliques .

**SysCombTune.p1.forum.3:** likewise , in capitalist society , there is only democracy of the capitalists and cliques .

**1-best:** similarly , a capitalist society , only capitalist group 's democracy !

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:810] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:810] Rules Used in 1st place

ID	Rule	count	gt_prob	green	maroon	missing	model1	model2	glue-rule	nonmonotonic	is_lexicalized	phrase_pnf	phrase_pte
71388405	NP-C(NPB(NN("democracy")))) ↦ "民主"	62	6.49	-	-	-	-	-	-	-	1	0.52	0.33
108938667	NPB(DT("a") JJ("capitalist") NN("society")) ↦ "资本主义社会"	17	7.17	-	-	-	-	-	-	-	1	1.07	0.28
156374002	NPB-BAR(JJ("capitalist") NN("group")) ↦ "资本家" "集团"	1	8.54	-	-	-	-	-	-	-	1	0	0.30
209107141	RB("similarly") ↦ "同样"	4,302	3.20	-	-	-	-	-	-	-	1	1.05	0.48
210125400	S(ADVP(x0:RB) ,(,")) NP-C(x1:NPB) x2:S-BAR) ↦ x0 "," x1 x2	118	5.46	-	-	-	-	-	-	-	1	0.64	0.48
223719578	S-BAR(,(,")) NP-C(NPB(RB("only") x0:NPB-BAR)) x1:S-BAR) ↦ "," "只有" x0 x1	223	5.36	-	-	-	-	-	-	-	1	1.01	0.57
232701768	S-BAR(VP(x0:VBZ x1:NP-C) .("!")) ↦ x0 x1 "!"	121	5.63	-	-	-	-	-	-	-	1	0.51	0.46
268951821	VBZ("'s") ↦ "的"	4,263	2.90	-	-	-	-	-	-	-	1	2.05	0.78
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:810] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	similarly , a capitalist society , only capitalist group 's democracy !	12	9	-12.77	36.09	33.15	-	16.35	98.87
2	2	similarly , in a capitalist society , is only the group 's democracy !	14	9	2.55	31.56	28.34	-	20.57	100.25
3	3	similarly , a capitalist society , is only the group 's democracy !	13	9	0.48	31.56	29.26	-	18.88	100.34
4	4	similarly , capitalist society , only capitalist group 's democracy !	11	9	-10.43	36.10	32.87	-	16.07	100.47
5	5	also , a capitalist society , only capitalist group 's democracy !	12	9	-8.03	35.67	32.40	-	16.35	101.74
6	6	similarly , capitalist society , only a capitalist group 's democracy !	12	9	-9.51	36.08	33.25	-	16.35	101.76
7	7	similarly , capitalist society , only the capitalist democracy !	10	10	14.00	28.91	25.03	-	16.17	101.88
8	8	similarly , capitalist society , is only the group 's democracy !	12	9	2.82	31.58	28.98	-	18.71	101.94
9	9	similarly , in a capitalist society , only a capitalist group 's democracy !	14	9	-8.68	36.07	32.62	-	18.40	102.03
10	10	similarly , a capitalist society , only a capitalist group 's democracy !	13	9	-10.38	36.07	33.54	-	16.50	102.40
11	11	likewise , a capitalist society , only capitalist group 's democracy !	12	9	-9.88	36.53	33.37	-	18.17	102.48
12	12	similarly , in a capitalist society , only capitalist group 's democracy !	13	9	-6.91	36.09	32.23	-	18.34	103.13
13	13	similarly , capitalist society , only capitalists group 's democracy !	11	10	-10.29	36.58	34.38	-	16.62	103.20
14	14	likewise , capitalist society , only capitalist group 's democracy !	11	9	-7.54	36.42	33.17	-	17.86	103.22
15	15	similarly , in a capitalist society , only a capitalist democracy !	12	11	16.12	28.04	25.89	-	18.17	103.27
16	16	also , in a capitalist society , is only the group 's democracy !	14	9	8.69	30.91	27.53	-	20.57	103.32
17	17	similarly , a capitalist society , is only capitalist democracy group !	12	10	-6.40	33.74	31.57	-	18.17	103.47
18	18	also , capitalist society , only capitalist group 's democracy !	11	9	-5.69	35.88	32.50	-	16.07	103.50
19	19	similarly , a capitalist society , is only group capitalist democracy !	12	10	-8.38	35.45	31.63	-	18.17	103.61
20	20	likewise , in a capitalist society , is only the group 's democracy !	14	9	5.32	31.59	28.24	-	24.40	103.61

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
21	21	similarly , a capitalist society , democracy is only capitalist group !	12	9	-4.62	34.62	31.68	-	18.17	103.74		
22	22	by the same token , a capitalist society , only capitalist group 's democracy !	15	9	<b>-12.46</b>	37.77	33.89	-	17.10	103.76		
23	23	likewise , a capitalist society , is only the group 's democracy !	13	9	3.25	32	29.47	-	<b>20.50</b>	103.80		
24	24	also , a capitalist society , is only the group 's democracy !	13	9	6.17	31.14	28.50	-	18.88	104.12		
25	25	in the same way , a capitalist society , is only the group 's democracy !	16	9	-2.13	34	31.49	-	19.35	104.33		
26	26	likewise , capitalist society , only a capitalist group 's democracy !	12	9	-6.62	36.40	33.55	-	18.17	104.52		
27	27	likewise , capitalist society , is only the group 's democracy !	12	9	5.59	31.89	29.27	-	<b>20.31</b>	104.55		
28	28	likewise , capitalist society , only the capitalist democracy !	10	10	16.89	29.22	<b>25.32</b>	-	17.90	104.64		
29	29	by the same token , capitalist society , only capitalist group 's democracy !	14	9	-10.12	37.45	33.61	-	17.12	104.68		
30	30	also , capitalist society , only a capitalist group 's democracy !	12	9	-4.77	35.86	32.88	-	16.35	104.80		
31	31	similarly , a capitalistic society , is only the group 's democracy !	13	9	4.40	31.08	30.20	-	14.35	104.87		
32	32	similarly , a capitalist society , is only the group 's democratic !	13	9	1.71	33.28	30.09	-	18.34	104.88		
33	33	also , capitalist society , only the capitalist democracy !	10	10	18.74	<b>28.69</b>	<b>24.66</b>	-	16.17	104.92		
34	34	similarly , a capitalist society , only capitalist democracy !	10	10	16.64	<b>27.28</b>	26.42	-	15.64	104.93		
35	35	similarly , a capitalist society , was only capitalist democracy group !	12	10	-6.03	33.57	32.69	-	16.35	104.97		
36	36	similarly , capitalist society , is only capitalist democracy group !	11	10	-4.06	33.75	31.29	-	17.86	105.07		
37	37	similarly , a capitalist society , is only the capitalist group democracy !	13	9	-7.15	36.47	32.22	-	18.88	105.10		
38	38	similarly , a capitalist society , was only group capitalist democracy !	12	10	-8	35.28	32.75	-	16.35	105.11		
39	39	by the same token , a capitalist society , is only the group 's democracy !	16	9	1.71	33.25	29.99	-	18.84	105.18		
40	40	similarly , a capitalist society , was only the group 's democracy !	13	10	3.90	31.49	30.28	-	17.06	105.19		
41	41	similarly , capitalist society , is only group capitalist democracy !	11	10	-6.04	35.46	31.35	-	17.86	105.20		
42	42	similarly , a capitalist society , only a capitalist democracy !	11	10	15.67	<b>28.05</b>	26.81	-	16.07	105.22		
43	43	similarly , capitalist society , democracy is only capitalist group !	11	9	-2.28	34.63	31.40	-	17.86	105.34		
44	44	similarly , a capitalist society , can only capitalist democracy group !	12	10	-2.44	33.34	31.35	-	16.35	105.34		
45	45	also , in a capitalist society , only a capitalist group 's democracy !	14	9	-2.99	35.42	31.80	-	18.40	105.36		
46	46	likewise , in a capitalist society , only a capitalist group 's democracy !	14	9	-5.91	36.10	32.52	-	<b>22.17</b>	105.39		
47	47	also , in a capitalist society , only a capitalist democracy !	12	11	20.86	<b>27.39</b>	<b>25.07</b>	-	18.17	105.69		
48	48	similarly , in a capitalist society , was only the group 's democracy !	14	10	7.37	31.49	29.36	-	18.95	105.75		
49	49	similarly , a capitalist society , is only capitalist group democracy !	12	9	-5.93	36.32	32.56	-	18.17	105.86		
50	50	likewise , a capitalist society , only a capitalist group 's democracy !	13	9	-7.61	36.51	33.75	-	18.34	105.86		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 814

**foreign:** 社会就是在劳动者反抗中一步步前进的。

**SysCombTune.p1.forum.0:** society advances gradually precisely amid the resistance of workers .

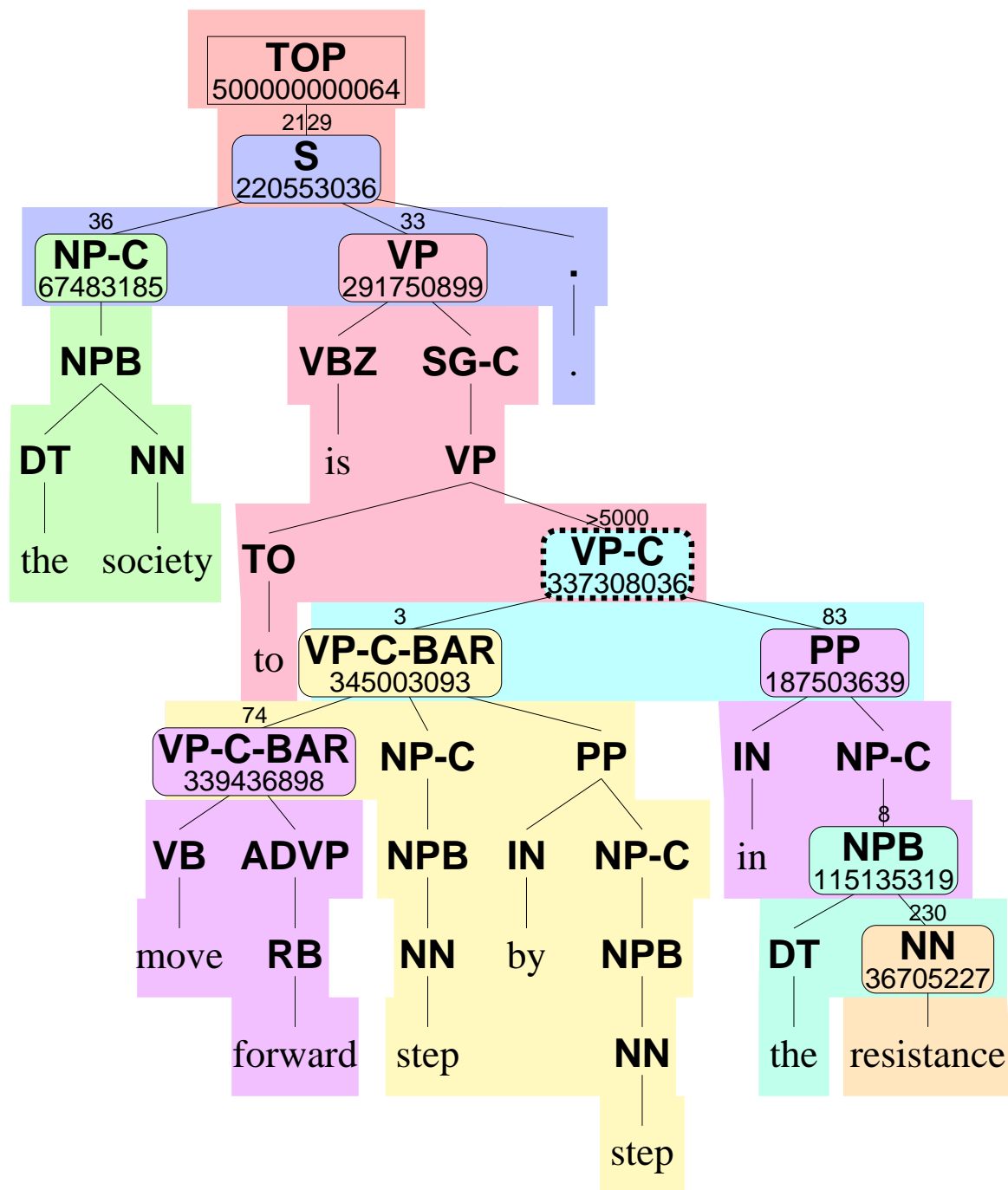
**SysCombTune.p1.forum.1:** society advances gradually precisely amid the resistance of workers .

**SysCombTune.p1.forum.2:** society advances gradually precisely amid the resistance of workers .

**SysCombTune.p1.forum.3:** society advances gradually precisely amid the resistance of workers .

**1-best:** the society is to move forward step by step in the resistance .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:814] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:814] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
36705227	NN("resistance") ↦ "反抗"	230	5.25	-	-	-	-	-	-	-	1	0.79	1.52
67483185	NP-C(NPB(DT("the") NN("society"))) ↦ "社会"	36	6.73	-	-	-	-	-	-	-	1	3.01	0.99
115135319	NPB(DT("the") x0:NN) ↦ "劳动者" x0	8	7.50	-	-	-	-	-	-	-	1	1.89	6.26
187503639	PP(IN("in") NP-C(x0:NPB)) ↦ "在" x0 "中"	83	6.13	-	-	-	-	-	-	-	1	0.19	1.92
220553036	S(x0:NP-C x1:VP .(" ")) ↦ x0 x1 " "	2,129	4.20	-	-	-	-	-	-	-	1	0.10	0.22
291750899	VP(VBZ("is") SG-C(VP(TO("to") x0:VP-C))) ↦ "就是" x0	33	6.53	-	-	-	-	-	-	-	1	2.94	2.30
337308036	VP-C(x0:VP-C-BAR x1:PP) ↦ x1 x0 "的"	50,371	2.99	-	-	-	-	-	-	1	1	0.15	1.47
339436898	VP-C-BAR(VB("move") ADVP(RB("forward")))) ↦ "前进"	74	5.48	-	-	-	-	-	-	-	1	1.86	1.29
345003093	VP-C-BAR(x0:VP-C-BAR NP-C(NPB(NN("step")))) PP(IN("by") NP-C(NPB(NN("step"))))) ↦ "一步" "步" x0	3	7.07	-	-	-	-	-	-	-	1	0.80	1.32
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:814] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the society is to move forward step by step in the resistance .	13	<b>10</b>	26.86	22.00	21.41	-	14.28	106.49	
2	2	society is to move forward step by step in the resistance .	<b>12</b>	<b>10</b>	29.38	22.39	21.15	-	15.54	108.05	
3	3	the society is one step forward in the resistance .	<b>10</b>	<b>10</b>	44.11	<b>18.78</b>	18.92	-	<b>18.85</b>	110.58	
4	4	the society is moving forward step by step in the resistance .	<b>12</b>	<b>10</b>	37.77	20.30	19.16	-	15.54	110.99	
5	5	the society is just move forward step by step in the resistance .	13	<b>10</b>	<b>24.41</b>	24.75	23.84	-	14.28	111.14	
6	6	society is moving forward step by step in the resistance .	<b>11</b>	<b>10</b>	40.29	19.77	18.86	-	<b>17.03</b>	111.23	
7	7	society is just move forward step by step in the resistance .	<b>12</b>	<b>10</b>	26.93	24.81	23.54	-	15.54	111.66	
8	8	the society is the resistance to move forward step by step .	<b>12</b>	<b>10</b>	40.44	20.28	19.97	-	15.54	111.77	
9	9	society is one step forward in the resistance .	<b>9</b>	<b>10</b>	46.63	18.82	<b>18.59</b>	-	<b>19.10</b>	111.83	
10	10	the society is to move forward , step by step in the resistance .	14	<b>11</b>	28.61	23.95	23.54	-	13.22	112.42	
11	11	the society is advancing step by step in the resistance .	<b>11</b>	<b>11</b>	37.78	20.54	19.07	-	<b>17.03</b>	112.46	
12	12	the society is step @-@ by @-@ step forward in the resistance .	13	<b>10</b>	33.23	23.49	23.05	-	14.28	112.81	
13	13	society is advancing step by step in the resistance .	<b>10</b>	<b>11</b>	40.30	20.68	<b>18.09</b>	-	<b>18.85</b>	112.96	
14	14	the society is move forward step by step in the resistance .	<b>12</b>	<b>10</b>	31.15	22.98	22.67	-	15.54	113	
15	15	the society is the resistance to advance step by step .	<b>11</b>	<b>10</b>	43.05	20.49	19.43	-	<b>17.03</b>	113.56	
16	16	society is to move forward , step by step in the resistance .	13	<b>11</b>	31.13	24.34	23.28	-	14.28	113.98	
17	17	the society that is advancing step by step in the resistance .	<b>12</b>	<b>11</b>	34.88	22.90	22	-	15.54	114.07	
18	18	the society is just to move forward step by step in the resistance .	14	<b>11</b>	<b>24.78</b>	24.97	24.64	-	13.22	114.14	
19	19	the society is step @-@ by @-@ step progress in the resistance .	13	<b>10</b>	33.80	22.04	22.70	-	14.28	114.15	

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	society is step @-@ by @-@ step forward in the resistance .	12	10	35.75	23.63	22.75	-	15.54	114.15
21	21	the society 's move forward step by step in the resistance .	12	10	35.27	21.84	21.48	-	15.54	114.28
22	22	the society was move forward step by step in the resistance .	12	9	31.94	23.47	23.16	-	15.54	114.30
23	23	society is move forward step by step in the resistance .	11	10	33.68	23.12	22.37	-	17.03	114.35
24	24	the society , is to move forward step by step in the resistance .	14	10	26.68	24.07	24.50	-	13.22	114.44
25	25	the society 's just move forward step by step in the resistance .	13	10	26.85	24.59	24.38	-	14.28	114.49
26	26	the society is one step in the resistance of advance .	11	9	30.59	25.17	24.32	-	23.46	114.55
27	27	society is just to move forward step by step in the resistance .	13	11	27.53	25.03	24.34	-	14.28	114.58
28	28	the society is just in the resistance to move forward step by step .	14	10	23.47	25.93	25.21	-	13.22	114.96
29	29	the society that is to move forward step by step in the resistance .	14	11	26.07	25.38	24.72	-	13.22	114.98
30	30	the society is the resistance and move forward step by step .	12	10	42.58	21.50	18.97	-	15.54	115.05
31	31	society is the resistance to move forward step by step .	11	10	43.81	21.07	19.81	-	17.03	115.12
32	32	the society was just move forward step by step in the resistance .	13	10	26.96	25.23	24.62	-	14.28	115.14
33	33	the society is moving forward step by step .	9	9	66.92	13.90	11.72	-	15.19	115.46
34	34	society is just in the resistance to move forward step by step .	13	10	25.99	25.99	24.91	-	14.28	115.48
35	35	society is step @-@ by @-@ step progress in the resistance .	12	10	36.32	22.18	22.40	-	15.54	115.50
36	36	society , is to move forward step by step in the resistance .	13	10	29.20	24.20	24.37	-	14.28	115.62
37	37	society is moving forward step by step .	8	9	69.44	13.37	11.42	-	14.21	115.69
38	38	society is one step in the resistance of advance .	10	9	33.11	25.21	23.99	-	25.97	115.80
39	39	society 's move forward step by step in the resistance .	11	10	37.79	22.48	21.78	-	17.03	116.07
40	40	the society is one step forward in resistance .	9	10	50.45	18.74	17.93	-	16.06	116.32
41	41	society was move forward step by step in the resistance .	11	9	34.46	23.74	22.78	-	17.03	116.37
42	42	the society was one step forward in the resistance .	10	10	47.93	17.71	20	-	18.85	116.39
43	43	the society will move forward step by step in the resistance .	12	10	43.28	19.32	20.21	-	15.54	116.67
44	44	the society is to move forward step by step in resistance .	12	10	36.55	22.99	21.50	-	13.07	116.67
45	45	the society is just in the resistance to advance step by step .	13	10	26.08	26.15	24.67	-	14.28	116.76
46	46	society is the resistance to advance step by step .	10	10	46.42	21.29	19.27	-	18.85	116.92
47	47	the society is the resistance and to move forward step by step .	13	11	39.97	21.84	20.18	-	14.28	117
48	48	the society was in the resistance to move forward step by step .	13	10	35.52	23.33	23.00	-	14.28	117.03
49	49	the society would move forward step by step in the resistance .	12	10	39.31	21.23	21.84	-	15.54	117.14
50	50	society 's just move forward step by step in the resistance .	12	10	29.37	25.02	24.69	-	15.54	117.14

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 818

**foreign:** 因为说白了, 资费不是个问题, 使用量是个问题.

**SysCombTune.p1.forum.0:** because to speak plainly , the expense is not an issue , the usage is an issue .

**SysCombTune.p1.forum.1:** because , to put it plainly , rates are not the problem : usage is .

**SysCombTune.p1.forum.2:** it is because to put it bluntly , rate is not a problem , usage amount is .

**SysCombTune.p1.forum.3:** because to be honest , the rates aren't a problem ; the amount of usage is a problem .

**1-best:** to put it bluntly , the fee is not a problem , the use is a problem .

```

graph TD
    TOP[TOP  
500000000152] -- 154 --> MULTISENTENCE[MULTISENTENCE  
25832815]
    MULTISENTENCE -- 258 --> S1[S  
218025146]
    MULTISENTENCE -- 59 --> SBAR[S-BAR  
230058912]
    MULTISENTENCE -- 6 --> S2[S  
290762932]
    
    S1 -- 417 --> SG_C[SG-C]
    S1 -- 59 --> SBAR
    
    SG_C -- 417 --> VP1[VP  
275126469]
    SG_C -- 59 --> COMMA1[']
    
    VP1 -- 3 --> TO[TO]
    VP1 -- 3 --> VPC[VP-C  
324422538]
    
    TO --> to[to]
    VPC -- 3 --> VB[VB]
    VPC -- 3 --> NPC1[NP-C]
    VPC -- 3 --> ADVP[ADVP]
    
    VB --> put[put]
    NPC1 --> NPB1[NPB]
    NPB1 --> PRP[PRP]
    PRP --> it[it]
    ADVP --> RB[RB]
    RB --> bluntly[bluntly]
    
    SBAR -- 59 --> S1
    SBAR -- 59 --> COMMA2[']
    
    S1 -- 2 --> NPC2[NP-C]
    S1 -- 2 --> VP2[VP  
291974196]
    
    NPC2 --> NPB2[NPB]
    NPB2 -- 11 --> DT1[DT]
    DT1 --> the1[the]
    NPB2 -- 11 --> NN1[NN  
33429845]
    NN1 --> fee[fee]
    
    VP2 -- 2 --> VBZ1[VBZ]
    VBZ1 --> is1[is]
    VP2 -- 2 --> RB[RB]
    RB --> not[not]
    VP2 -- 2 --> NPC3[NP-C]
    NPC3 --> NPB3[NPB]
    NPB3 --> DT2[DT]
    DT2 --> a1[a]
    NPB3 --> NN2[NN]
    NN2 --> problem1[problem]
    
    S2 -- 35 --> NPC4[NP-C]
    S2 -- 6 --> VP3[VP  
290762932]
    
    NPC4 -- 35 --> NPB4[NPB]
    NPB4 -- 35 --> DT3[DT]
    DT3 --> the2[the]
    NPB4 -- 35 --> NN3[NN]
    NN3 --> use[use]
    
    VP3 -- 6 --> VBZ2[VBZ]
    VBZ2 --> is2[is]
    VP3 -- 6 --> NPC5[NP-C]
    NPC5 --> NPB5[NPB]
    NPB5 --> DT4[DT]
    DT4 --> a2[a]
    NPB5 --> NN4[NN]
    NN4 --> problem2[problem]
  
```



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:818] 50-best Rules Used in the test

ID	Rule	count	gt_prob	green	maroon	missing	model1n	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pst	phrase_pfe
25832815	MULTISENTENCE(x0:S S(NP-C(x1:NPB) x2:VP .(""))) ↦ x0 x1 x2 "."	154	3.82	-	-	-	-	-	-	-	1	0.10	0.22
33429845	NN("fee") ↦ "资费"	11	6.57	-	-	-	-	-	-	-	1	0.94	3.18
114026863	NPB(DT("the") NN("use")) ↦ "使用" "量"	35	6.86	-	-	-	-	-	-	-	1	1.42	2.74
218025146	S(SG-C(x0:VP) ,(,") x1:S-BAR) ↦ x0 "," x1	258	5.12	-	-	-	-	-	-	-	1	0.64	0.48
230058912	S-BAR(S(NP-C(NPB(DT("the") x0:NN)) x1:VP) ,(,")) ↦ x0 x1 ","	59	5.94	-	-	-	-	-	-	-	1	3.95	1.03
275126469	VP(TO("to") x0:VP-C) ↦ "因为" x0	417	5.43	-	-	-	-	-	-	-	1	2.12	3.98
290762932	VP(VBZ("is") NP-C(NPB(DT("a") NN("problem")))) ↦ "是" "个" "问题"	6	7.27	-	-	-	-	-	-	-	1	1.21	1.58
291974196	VP(VBZ("is") RB("not") NP-C(NPB(DT("a") NN("problem")))) ↦ "不是" "个" "问题"	2	8.02	-	-	-	-	-	-	-	1	0.48	1.74
324422538	VP-C(VB("put") NP-C(NPB(PRP("it")))) ADVP(RB("bluntly")) ↦ "说" "白" "了"	3	7.38	-	-	-	-	-	-	-	1	1.23	1.66
500000000152	TOP(x0:MULTISENTENCE) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:818] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	to put it bluntly , the fee is not a problem , the use is a problem .	18	10	6.48	29.57	28.58	-	60.97	103.47
2	2	to put it bluntly , it is not a problem , the use is a problem .	17	10	21.62	26.48	24.27	-	64.68	105.57
3	3	to put it bluntly , the fee is not a problem , use is a problem .	17	10	11.71	29.30	27.71	-	62.54	106.45
4	4	to put it bluntly , the fee is not a problem , the usage is a problem .	18	10	9.52	30.47	28.38	-	73.84	107.62
5	5	to put it bluntly , it is not a problem , and its use is a problem .	18	11	26.15	25.94	23.13	-	58.95	108.12
6	6	to put it bluntly , is not a problem . the use is a problem .	16	9	20.26	26.09	27.84	-	58.30	108.31
7	7	to put it bluntly , it is not a problem , and use is a problem .	17	10	25	26.79	23.52	-	62.54	108.31
8	8	to put it bluntly , it is not a problem , use is a problem .	16	10	26.84	26.21	23.40	-	66.59	108.55
9	9	to put it bluntly , the fee is not a problem , usage is a problem .	17	10	10.23	30.48	28.54	-	74.35	109.08
10	10	to put it bluntly , the fee is not a problem , and its use is a problem .	19	11	14.67	29.03	27.44	-	55.75	109.64
11	11	to put it bluntly , the fee is not a problem , and use is a problem .	18	10	13.52	29.88	27.84	-	58.95	109.84
12	12	to put it bluntly , is not a problem . the usage is a problem .	16	9	21.21	27.84	28.33	-	68.37	110.66
13	13	to put it bluntly , is not a problem , the use is a problem .	16	10	24.71	26	26.40	-	66.59	111.12
14	14	to put it bluntly , it is not a problem , usage is a problem .	16	10	25.36	27.39	24.22	-	79.17	111.18
15	15	to put it bluntly , the fee is not a problem , use was a problem .	17	11	15.96	29.97	26.60	-	55.96	111.54
16	16	because the white , the fee is not a problem , the use is a problem .	17	11	1.70	33.91	33.49	-	46.25	111.96
17	17	to put it plainly , the fee is not a problem , the use is a problem .	18	9	12.14	30.74	29.56	-	62.59	112.32
18	18	because to put it plainly , the fee is not a problem , the use is a problem .	19	11	-7.78	36.84	36.16	-	65.03	112.39

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	because to put it bluntly , the fee is not a problem , the use is a problem .	19	11	-3.83		35.69	34.85	-	63.50	112.43	
20	20	frankly speaking , the fee is not a problem . the use is a problem .	16	9	13.43		30.03	29.53	-	39.85	112.61	
21	21	to put it bluntly , the fee is not an issue , the use is a problem .	18	11	12.71		31.26	29.53	-	65.05	112.79	
22	22	to put it bluntly , it is not a problem . the use is a problem .	17	10	26.80		26.57	25.71	-	56.87	112.90	
23	23	to put it bluntly , it is not a problem , the usage is a problem .	17	10	28.84		27.39	24.07	-	78.33	113.15	
24	24	to put it bluntly , it is not a problem , use was a problem .	16	11	31.09		26.88	22.29	-	59.58	113.64	
25	25	to put it bluntly , is not a problem , use is a problem .	15	10	29.52	25.73		25.52	-	64.52	113.71	
26	26	to put it bluntly , the fee is not a problem , the use was a problem .	18	11	16.35		29.56	27.94	-	54.69	113.72	
27	27	because the plain truth , the fee is not a problem , the use is a problem .	18	10	-2.53		35.39	35.85	-	43.59	113.78	
28	28	because frankly , it is not a problem , the use is a problem .	15	11	26.33		27.10	26.77	-	49.47	113.82	
29	29	to put it bluntly , there is not a problem , the use is a problem .	17	10	28.67	25.39		27.13	-	62.54	113.92	
30	30	to put it bluntly , the fee is not a problem , the use is that there is a problem .	21	12	7.33		33.01	30.90	-	52.76	113.97	
31	31	to put it bluntly , the fee is not a problem , and is used to be a problem .	20	12	18.13		29.06	27.14	-	49.81	114.19	
32	32	to put it bluntly , the fee is not an issue , the usage is a problem .	18	11	13.66		31.81	29.33	-	79.65	114.22	
33	33	because white , the fee is not a problem , the use is a problem .	16	12	4.07		32.53	33.86	-	49.25	114.26	
34	34	because frankly speaking , it is not a problem , the use is a problem .	16	11	17.47		30.43	27.75	-	49.25	114.42	
35	35	because to put it plainly , the fee is not a problem , the usage is a problem .	19	11	-6.82		37.74	35.96	-	76.92	114.43	
36	36	because to put it bluntly , the fee is not a problem , the usage is a problem .	19	11	-2.88		36.60	34.65	-	75.50	114.47	
37	37	because to put it bluntly , it is not a problem , the use is a problem .	18	11	11.30		32.60	30.54	-	67.14	114.53	
38	38	to put it bluntly , the fee is not a problem , the use is an issue .	18	10	17.72		30.51	28.82	-	60.97	114.68	
39	39	frankly speaking , the fee is not a problem , and use is a problem .	16	9	18.65		30.24	27.35	-	46.15	114.83	
40	40	frankly speaking , the fee is not a problem , and usage is a problem .	16	9	17.17		30.24	27.99	-	53.13	114.94	
41	41	because the white , the fee is not a problem , use is a problem .	16	11	6.93		33.64	32.62	-	47.97	114.95	
42	42	because , frankly speaking , it is not a problem , the use is a problem .	17	11	20.46		30.12	26.40	-	47.36	115.06	
43	43	because of the white , the fee is not a problem , the use is a problem .	18	12	0.86		34.07	34.52	-	44.35	115.17	
44	44	to put it plainly , the fee is not a problem , use is a problem .	17	9	17.37		30.46	28.69	-	64.21	115.31	
45	45	because frankly , it is not a problem . the use is a problem .	15	10	26.22		27.19	28.21	-	40.84	115.32	
46	46	, to put it bluntly , the fee is not a problem , the use is a problem .	19	9	7.01		32.12	33.03	-	62.59	115.39	
47	47	because of the plain truth , it is not a problem , the use is a problem .	18	10	10.65		32.87	30.72	-	45.07	115.45	
48	48	because the plain truth , it is not a problem , the use is a problem .	17	10	13.43		32.08	30.63	-	47.05	115.50	
49	49	frankly speaking , the fee is not a problem , the use is a problem .	16	10	18		29.94	28.09	-	48.34	115.52	
50	50	to put it bluntly , the fee is not an issue , use is a problem .	17	11	17.93		30.16	28.33	-	62.54	115.62	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 822

**foreign:** 因为 3g 的人 上不去, 资费 将 不下来 .

**SysCombTune.p1.forum.0:** because 3 g users don't increase , the fees won't decrease .

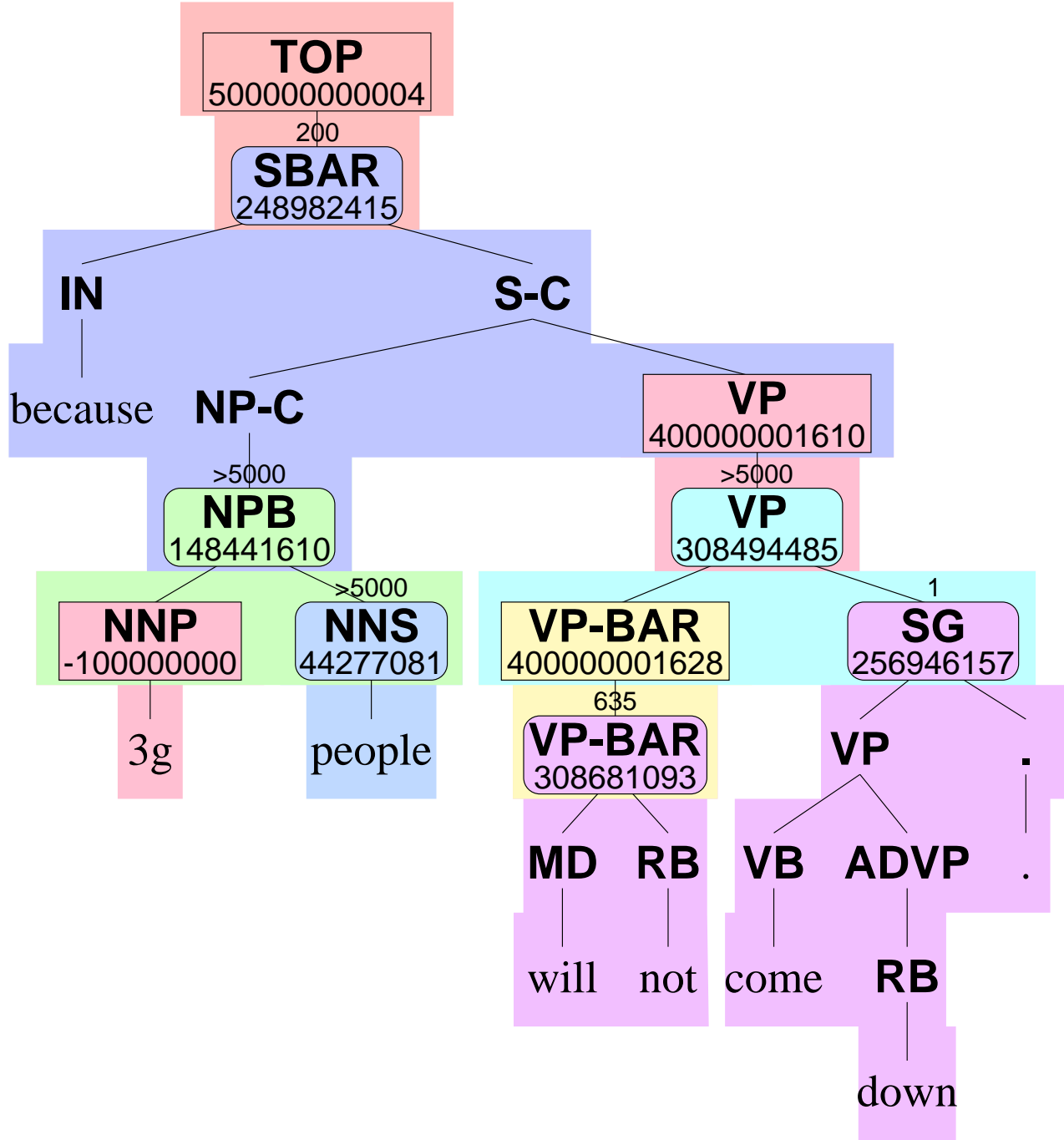
**SysCombTune.p1.forum.1:** since there are not many people using 3 g , the rates haven't decreased .

**SysCombTune.p1.forum.2:** since the number of 3 g people cannot be increased , the rate will not come down .

**SysCombTune.p1.forum.3:** because the number of people using 3 g is not increasing , the rates will not go down .

**1-best:** because 3g people will not come down .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:822] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:822] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
-100000000	NNP("3g") ↦ "3g"	-	-	-	-	-	-	-	-	-	-	-	-
44277081	NNS("people") ↦ "人"	50,368	2.61	-	-	-	-	-	-	1	1.30	0.92	
148441610	NPB(x0:NNP x1:NNS) ↦ x0 "的" x1	10,784	4.37	-	-	-	-	-	-	1	0.15	1.47	
248982415	SBAR(IN("because") S-C(NP-C(x0:NPB) x1:VP)) ↦ "因为" x0 x1	200	4.77	-	-	-	-	-	-	1	0.61	0.72	
256946157	SG(VP(VB("come") ADVP(RB("down")))) .(".")) ↦ "下来" "."	1	7.19	-	-	-	-	-	-	1	2.07	0.50	
308494485	VP(x0:VP-BAR x1:SG) ↦ "," x0 x1	10,447	4.03	-	-	-	-	-	-	1	0.26	1.61	
308681093	VP-BAR(MD("will") RB("not")) ↦ "将" "不"	635	4.73	-	-	-	-	-	-	1	0.73	1.90	
400000001610	VP(x0:VP) ↦ "上不去" x0	-	-	-	1	-	-	-	-	-	-	-	
400000001628	VP-BAR(x0:VP-BAR) ↦ "资费" x0	-	-	-	1	-	-	-	-	-	-	-	
500000000004	TOP(x0:SBAR) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:822] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	because 3g people will not come down .	8	10	51.21	16.14	15.50	-	40.47	114.41
2	2	because 3g cannot go up , not down .	9	12	52.95	13.84	16.41	-	17.58	114.89
3	3	because the people of 3g will not come down .	10	10	44.36	16.77	17.33	-	45.78	114.91
4	4	because 3g 's people will not come down .	9	10	44.29	17.47	18.73	-	41.15	115.12
5	5	because 3g person will not come down .	8	10	52.41	16.59	15.36	-	39.14	115.28
6	6	because the people of the 3g will not come down .	11	10	41.83	17.66	18.58	-	46.75	115.81
7	7	because the people of 3g cannot go up , it will push down .	14	10	18.22	25.62	25.53	-	17.82	115.98
8	8	because the people of 3g cannot go up , will push down .	13	10	17.50	25.69	26.30	-	19.25	116.54
9	9	because 3g couldn't go up , not down .	9	12	53.04	14.86	16.42	-	17	116.57
10	10	because 3g people cannot go up , it will push down .	12	10	25.33	24.40	24.65	-	19.92	116.61
11	11	because the people of the 3g cannot go up , it will push down .	15	10	15.69	26.50	26.77	-	16.94	116.88
12	12	because 3g people cannot go up , will push down .	11	10	24.62	24.48	25.42	-	20.09	117.17
13	13	because the people of 3g cannot go up , will not down .	13	10	16.59	26.23	26.95	-	21.14	117.33
14	14	because people of 3g will not come down .	9	10	45.52	17.78	17.86	-	42.38	117.37
15	15	because of 3g cannot go up , not down .	10	12	51.52	14.30	17.08	-	18.20	117.40
16	16	because 3g man will not come down .	8	10	54.95	16.25	14.95	-	39.14	117.42
17	17	because the people of the 3g cannot go up , will push down .	14	10	14.97	26.58	27.54	-	18.21	117.44
18	18	because people of the 3g will not come down .	10	10	42.99	18.70	18.14	-	43.74	117.60
19	19	because the people of 3g couldn't go up , it will push down .	14	10	18.30	26.64	25.54	-	17.40	117.67
20	20	the people of the 3g cannot go up , not down .	12	12	46.31	15.85	18.68	-	18.92	117.83

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
21	21	because people cannot go up , not down .	<b>9</b>	<b>12</b>	63.68	15.74	16.74	-	20.04	117.84		
22	22	because 3g people would not come down .	<b>8</b>	<b>10</b>	54.64	15.55	15.61	-	31.13	117.94		
23	23	because 3g people cannot go up , will not down .	<b>11</b>	<b>10</b>	23.71	25.01	26.07	-	22.16	117.96		
24	24	because the people of 3g cannot go up , it will come .	13	<b>11</b>	31.85	21.44	22.17	-	17.40	118		
25	25	because the people of the 3g cannot go up , will not down .	14	<b>10</b>	<b>14.06</b>	27.11	28.19	-	19.96	118.23		
26	26	the people of 3g cannot go up , not down .	<b>11</b>	<b>12</b>	48.49	15.14	17.84	-	18.64	118.24		
27	27	because the people of 3g would not come down .	<b>10</b>	<b>10</b>	47.79	17.15	16.74	-	35.83	118.26		
28	28	because the 3g will not come down .	<b>8</b>	<b>11</b>	59.67	<b>13.38</b>	<b>14.79</b>	-	<b>42.36</b>	118.37		
29	29	because people of 3g cannot go up , it will push down .	13	<b>10</b>	19.39	26.63	26.06	-	16.99	118.45		
30	30	because the people of 3g cannot go up , the fee is not falling .	15	<b>10</b>	<b>9.97</b>	28.40	29.23	-	18.21	118.45		
31	31	because 3g will not come down .	<b>7</b>	<b>11</b>	63.18	<b>12.65</b>	<b>13.79</b>	-	37.85	118.56		
32	32	because the people of the 3g couldn't go up , it will push down .	15	<b>10</b>	15.77	27.52	26.78	-	16.58	118.57		
33	33	because 3g people cannot go up , it will come .	<b>11</b>	<b>11</b>	38.96	20.22	21.29	-	18.15	118.64		
34	34	because people of the 3g cannot go up , it will push down .	14	<b>10</b>	16.86	27.55	26.33	-	16.10	118.67		
35	35	because the people of the 3g cannot go up , it will come .	14	<b>11</b>	29.32	22.32	23.41	-	16.45	118.91		
36	36	because people of 3g cannot go up , will push down .	12	<b>10</b>	18.67	26.70	26.83	-	18.48	119		
37	37	because the people of 3g couldn't go up , will not down .	13	<b>10</b>	16.68	27.25	26.96	-	20.69	119.02		
38	38	because 3g someone will not come down .	<b>8</b>	<b>10</b>	54.30	16.99	15.87	-	39.14	119.06		
39	39	because 3g person cannot go up , it will push down .	12	<b>10</b>	26.53	25.04	24.94	-	17.47	119.06		
40	40	because of 3g couldn't go up , not down .	<b>10</b>	<b>12</b>	51.61	15.33	17.09	-	17.68	119.08		
41	41	because 3g people cannot go up , the fee is not falling .	13	<b>10</b>	17.09	27.18	28.35	-	20.20	119.08		
42	42	because the people of the 3g would not come down .	<b>11</b>	<b>10</b>	45.26	18.04	17.98	-	36.68	119.17		
43	43	because people of the 3g cannot go up , will push down .	13	<b>10</b>	16.14	27.62	27.10	-	17.40	119.23		
44	44	because 3g people couldn't go up , it will push down .	12	<b>10</b>	25.42	25.71	25	-	17.47	119.29		
45	45	because the people of the 3g cannot go up , the fee is not falling .	16	<b>10</b>	<b>7.44</b>	29.29	30.47	-	17.03	119.36		
46	46	because the people of 3g cannot improve , will push down .	12	<b>10</b>	22.29	25.57	25.33	-	20.45	119.43		
47	47	because 3g person cannot go up , will push down .	<b>11</b>	<b>10</b>	25.82	25.12	25.71	-	17.63	119.61		
48	48	because 3g person would not come down .	<b>8</b>	<b>10</b>	55.85	16.63	<b>15.30</b>	-	29.95	119.68		
49	49	because the people of 3g couldn't go up , it will come .	13	<b>11</b>	31.94	22.46	22.19	-	16.99	119.69		
50	50	because 3g people couldn't go up , will push down .	<b>11</b>	<b>10</b>	24.70	25.79	25.78	-	17.63	119.84		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 826

**foreign:** 不敢相信,真的要强行空降了.

**SysCombTune.p1.forum.0:** i can't believe it ; they are really going to force land .

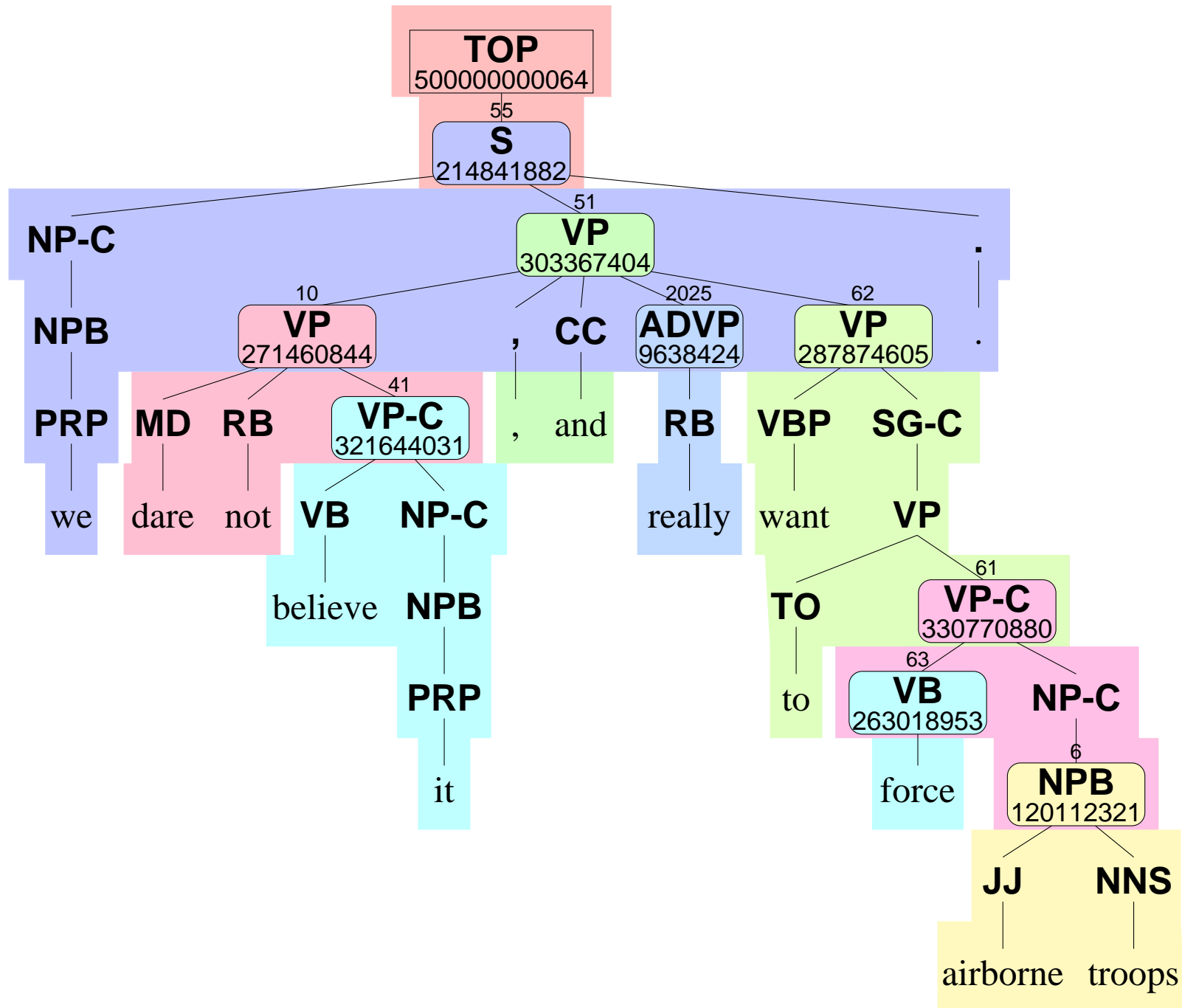
**SysCombTune.p1.forum.1:** i can't believe it ; they are really going to force land .

**SysCombTune.p1.forum.2:** i can't believe it ; they are really going to force land .

**SysCombTune.p1.forum.3:** i can't believe it ; they are really going to force land .

**1-best:** we dare not believe it , and really want to force airborne troops .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:826] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:826] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1nns	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
9638424	ADVP(RB("really")) ↦ "真" "的"	2,025	3.77	-	-	-	-	-	-	1	0.54	0.99	
120112321	NPB(JJ("airborne")) NNS("troops")) ↦ "空降"	6	7.62	-	-	-	-	-	-	1	1.79	0.72	
214841882	S(NP-C(NPB(PRP("we")))) x0:VP (".") ↦ x0 ".")	55	5.79	-	-	-	-	-	-	1	4.37	0.76	
263018953	VB("force") ↦ "强行"	63	5.08	-	-	-	-	-	-	1	1.70	2.95	
271460844	VP(MD("dare")) RB("not") x0:VP-C) ↦ "不敢" x0	10	7.05	-	-	-	-	-	-	1	1.03	0.25	
287874605	VP(VBP("want")) SG-C(VP(TO("to") x0:VP-C))) ↦ "要" x0	62	6.26	-	-	-	-	-	-	1	3.26	1.10	
303367404	VP(x0:VP (",")) CC("and") x1:ADVP x2:VP) ↦ x0 "," x1 x2	51	6.34	-	-	-	-	-	-	1	3.28	1.25	
321644031	VP-C(VB("believe")) NP-C(NPB(PRP("it")))) ↦ "相信"	41	6.08	-	-	-	-	-	-	1	3.11	1.14	
330770880	VP-C(x0:VB NP-C(x1:NPB)) ↦ x0 x1 "了"	61	5.90	-	-	-	-	-	-	1	0.13	2.33	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:826] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	we dare not believe it , and really want to force airborne troops .	14	10	-4.91	31.19	28.39	-	15.91	94.11		
2	2	they dare not believe it , and really want to force airborne troops .	14	10	-4.91	31.57	27.69	-	16.45	94.64		
3	3	they could not believe it , and really want to force airborne troops .	14	9	4.12	28.62	26.91	-	16.45	95.41		
4	4	could not believe , really have to force airborne troops .	11	8	10.27	25.04	26.58	-	15.09	96.20		
5	5	we dare not believe it , and really wants to force airborne troops .	14	10	-4.16	31.46	28.74	-	15.91	96.38		
6	6	they dare not believe it , and really wants to force airborne troops .	14	10	-4.16	31.84	28.04	-	16.45	96.91		
7	7	we could not believe it , and really want to force airborne troops .	14	9	4.13	29.12	26.83	-	15.91	97		
8	8	dare not believe it , really have to force airborne troops .	12	9	1.50	27.19	27.14	-	17.32	97.15		
9	9	dare to believe it , and really want to force airborne troops .	13	10	-1.59	31.39	28.57	-	17.19	97.25		
10	10	dare not believe it , really want to force airborne troops .	12	10	-3.17	31.85	27.20	-	17.32	97.67		
11	11	they could not believe it , and really wants to force airborne troops .	14	9	4.87	28.89	27.26	-	16.45	97.68		
12	12	it dare not believe it , and really want to force airborne troops .	14	10	-6.21	33.47	29	-	15.91	97.70		
13	13	dare not believe it , and really want to force airborne troops .	13	10	-3.90	32.31	28.15	-	17.19	97.75		
14	14	dare to believe it , really have to force airborne troops .	12	9	3.81	26.46	28.13	-	17.32	97.99		
15	15	it could not believe , really have to force airborne troops .	12	8	11.12	25.24	26.10	-	15.65	98.45		
16	16	dare not believe it , really wants to force airborne troops .	12	10	-2.42	31.62	27.32	-	17.32	98.46		
17	17	dare to believe it , really want to force airborne troops .	12	10	-0.86	31.11	28.19	-	17.32	98.50		
18	18	dare to believe , really want to force airborne troops .	11	10	5.76	28.98	26.93	-	15.09	98.67		
19	19	could not believe , really want to force airborne troops .	11	9	5.60	30.71	26.64	-	15.09	98.68		
20	20	it could not believe it , and really want to force airborne troops .	14	9	2.83	31.12	26.81	-	15.91	99.02		



#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
21	21	they dare to believe it , and really want to force airborne troops .	14	10	-2.60	32.44	29.03	-	16.45	99.08		
22	22	dare to believe , really have to force airborne troops .	11	10	12.29	23.31	26.87	-	15.09	99.10		
23	23	could not believe it , really have to force airborne troops .	12	8	10.54	25.80	26.28	-	17.32	99.21		
24	24	we could not believe it , and really wants to force airborne troops .	14	9	4.88	29.39	27.18	-	15.91	99.28		
25	25	we dare to believe it , and really want to force airborne troops .	14	10	-2.60	31.99	29.58	-	15.91	99.30		
26	26	dare to believe it , really wants to force airborne troops .	12	10	-0.11	30.89	28.31	-	17.32	99.30		
27	27	could not believe , really wants to force airborne troops .	11	9	6.34	30.49	26.76	-	15.09	99.45		
28	28	could not believe it , really want to force airborne troops .	12	9	5.87	30.46	26.34	-	17.32	99.73		
29	29	could not believe it , and really want to force airborne troops .	13	9	5.13	30.92	27.29	-	17.19	99.81		
30	30	dare to believe it , and really wants to force airborne troops .	13	10	-0.46	31.66	28.92	-	17.19	99.91		
31	31	it dare not believe it , and really wants to force airborne troops .	14	10	-5.46	33.74	29.35	-	15.91	99.98		
32	32	dare not believe it and really want to force airborne troops .	12	10	2.24	31.30	26.97	-	17.32	100.17		
33	33	it dare not believe it , really have to force airborne troops .	13	9	2.36	28.36	27.99	-	17.19	100.42		
34	34	could not believe it , really wants to force airborne troops .	12	9	6.61	30.23	26.46	-	17.32	100.53		
35	35	dare not believe it , really need to force airborne troops .	12	10	-2.40	32.32	28.26	-	17.32	100.64		
36	36	to believe , really have to force airborne troops .	10	9	22.71	21.58	24.55	-	15.02	100.75		
37	37	do not believe that they really want to force airborne troops .	12	9	20.74	26.34	22.29	-	15.65	100.85		
38	38	it could not believe it , and really wants to force airborne troops .	14	9	3.58	31.39	27.16	-	15.91	101.29		
39	39	they dare to believe it , and really wants to force airborne troops .	14	10	-1.85	32.71	29.38	-	16.45	101.36		
40	40	dare to believe it , really need to force airborne troops .	12	10	-0.09	31.58	29.25	-	17.32	101.48		
41	41	we dare to believe it , and really wants to force airborne troops .	14	10	-1.85	32.26	29.93	-	15.91	101.57		
42	42	it dare to believe it , and really want to force airborne troops .	14	10	-3.89	34.08	29.58	-	15.91	101.57		
43	43	dare not believe it , and really wants to force airborne troops .	13	10	-1.40	32.58	28.50	-	17.19	101.59		
44	44	could not believe , and really want to force airborne troops .	12	9	4.86	32.32	27.46	-	15.06	101.61		
45	45	dare not believe that they really want to force airborne troops .	12	9	7.49	30.72	26.16	-	15.65	101.66		
46	46	it could not believe , really wants to force airborne troops .	12	9	7.20	30.69	26.28	-	15.65	101.69		
47	47	it dare not believe it , really wants to force airborne troops .	13	10	-1.56	32.79	28.17	-	17.19	101.73		
48	48	it could not believe it , really have to force airborne troops .	13	8	11.39	26	25.80	-	17.19	101.73		
49	49	not to believe it , really have to force airborne troops .	12	9	10.49	25.87	26.91	-	17.32	101.75		
50	50	dare to believe , really need to force airborne troops .	11	10	6.53	29.45	27.99	-	15.09	101.80		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 843

**foreign:** 韩国如得罪了中国,对韩国决不是什么好事.

**SysCombTune.p1.forum.0:** it is definitely nothing good to south korea if south korea were to offend china .

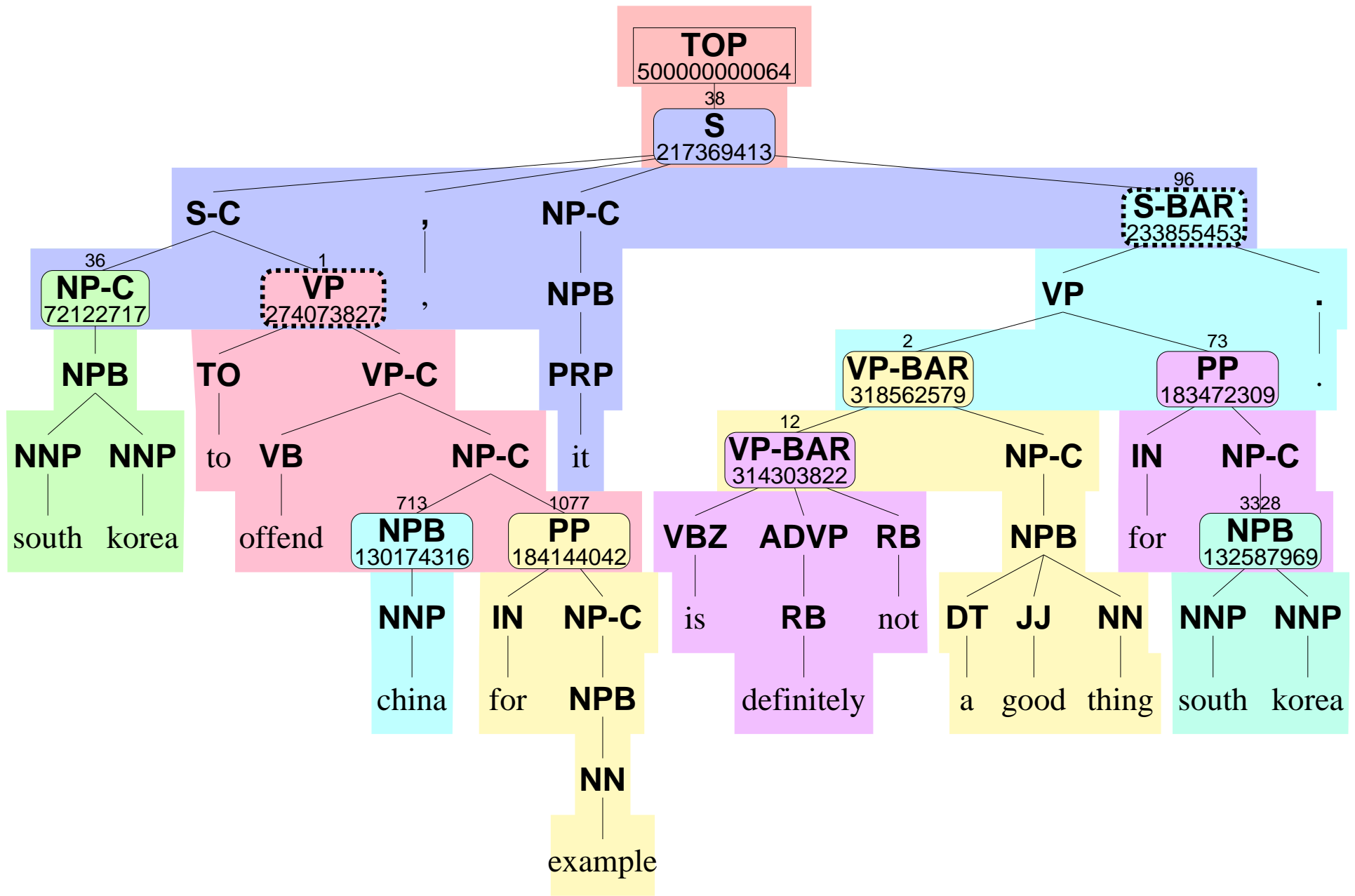
**SysCombTune.p1.forum.1:** it is definitely nothing good to south korea if south korea were to offend china .

**SysCombTune.p1.forum.2:** it is definitely nothing good to south korea if south korea were to offend china .

**SysCombTune.p1.forum.3:** it is definitely nothing good to south korea if south korea were to offend china .

**1-best:** south korea to offend china for example , it is definitely not a good thing for south korea .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:843] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:843] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1	model2	glue1	nonmon	is_lex	phrase1	phrase2
72122717	NP-C(NPB(NNP("south") NNP("korea")))) ↦ "韩国"	36	6.73	-	-	-	-	-	-	-	1	1.15	0.48
130174316	NPB(NNP("china")) ↦ "了" "中国"	713	5.55	-	-	-	-	-	-	-	1	0.35	2.09
132587969	NPB(NNP("south") NNP("korea")) ↦ "韩国"	3,328	4.88	-	-	-	-	-	-	-	1	1.15	0.48
183472309	PP(IN("for") NP-C(x0:NPB)) ↦ "对" x0	73	6.19	-	-	-	-	-	-	-	1	1.36	1.93
184144042	PP(IN("for") NP-C(NPB(NN("example")))) ↦ "如"	1,077	5.02	-	-	-	-	-	-	-	1	2.39	1.49
217369413	S(S-C(x0:NP-C x1:VP) ,(",")) NP-C(NPB(PRP("it")))) x2:S-BAR) ↦ x0 x1 "," x2	38	5.95	-	-	-	-	-	-	-	1	4.03	1.47
233855453	S-BAR(VP(x0:VP-BAR x1:PP) .(".")) ↦ x1 x0 "."	96	5.73	-	-	-	-	-	-	1	1	0.10	0.22
274073827	VP(TO("to") VP-C(VB("offend") NP-C(x0:NPB x1:PP))) ↦ x1 "得罪" x0	1	8.57	-	-	-	-	-	-	1	1	1.87	0.56
314303822	VP-BAR(VBZ("is") ADVP(RB("definitely")) RB("not")) ↦ "决不" "是"	12	6.45	-	-	-	-	-	-	-	1	1.46	1.64
318562579	VP-BAR(x0:VP-BAR NP-C(NPB(DT("a") JJ("good") NN("thing")))) ↦ x0 "什么" "好事"	2	7.49	-	-	-	-	-	-	-	1	0.37	1.49
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:843] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	south korea to offend china for example , it is definitely not a good thing for south korea .	19	11	-16.39	32.84	31.46	-	22.01	92.80	
2	2	south korea to offend china for example , is definitely not a good thing for south korea .	18	11	-17.44	34.27	31.90	-	19.84	93.72	
3	3	south korea to offend china for example , it is definitely not a good thing to south korea .	19	10	-17.43	34.51	32.12	-	24.91	94.45	
4	4	such as china , south korea is definitely not a good thing for south korea .	16	11	9.11	25.89	24.26	-	16.27	94.99	
5	5	such as china , south korea , is definitely not a good thing for south korea .	17	11	7.22	26.75	24.06	-	15.28	95.18	
6	6	south korea to offend china for example , is definitely not a good thing to south korea .	18	10	-18.48	35.94	32.56	-	23.28	95.37	
7	7	south korea to offend china for example , it is definitely not a good thing for korea .	18	10	-12.98	34.08	29.62	-	21.95	95.52	
8	8	south korea , china , and south korea is definitely not a good thing .	15	10	32.30	19.04	17.48	-	16.34	95.91	
9	9	south korea is definitely not a good thing to offend china and south korea .	15	11	11.48	24.47	24.73	-	22.51	96.28	
10	10	south korea to offend china for example , is not a good thing for south korea .	17	11	-6.97	31.24	30.17	-	19.67	96.36	
11	11	south korea to offend china for example , is definitely not a good thing for korea .	17	10	-14.03	35.51	30.06	-	19.67	96.44	
12	12	south korea to offend china for example , south korea is definitely not a good thing .	17	10	-5.73	32.84	29.15	-	21.04	96.57	
13	13	such as china , south korea is definitely not a good thing to south korea .	16	10	8.07	27.55	24.91	-	20.95	96.64	
14	14	such as china , south korea , is definitely not a good thing to south korea .	17	10	6.17	28.41	24.72	-	19.67	96.83	
15	15	like china , south korea is definitely not a good thing for south korea .	15	11	16	22.74	24.07	-	16.34	97.28	
16	16	like china , south korea , is definitely not a good thing for south korea .	16	11	14.12	23.60	23.87	-	16.27	97.47	
17	17	such as china , south korea , south korea is definitely not a good thing .	16	10	19.17	25.63	21.61	-	16.27	97.66	

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 843

Generated by Michael Faust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	such as china , south korea is definitely not a good thing for korea .	15	10	12.52	27.12	22.41	-	14.81	97.71	
19	19	such as china , south korea , is definitely not a good thing for korea .	16	10	10.63	27.98	22.22	-	14.74	97.90	
20	20	south korea to offend china for example , is not a good thing to south korea .	17	10	-8.02	32.91	30.83	-	23.29	98.01	
21	21	south korea to offend china for example , it is absolutely not a good thing for south korea .	19	11	-16.99	35.42	32.81	-	18.76	98.39	
22	22	south korea to offend china , it is definitely not a good thing for south korea .	17	12	0.37	29.02	27.92	-	24.69	98.78	
23	23	like china , south korea is definitely not a good thing to south korea .	15	10	14.96	24.40	24.72	-	21.04	98.93	
24	24	south korea to offend china for example , is not a good thing for korea .	16	10	-3.57	32.48	28.33	-	19.35	99.08	
25	25	like china , south korea , is definitely not a good thing to south korea .	16	10	13.07	25.26	24.53	-	20.95	99.12	
26	26	if south korea to offend china for example , is definitely not a good thing for south korea .	19	11	-18.54	37.01	33.78	-	22.01	99.36	
27	27	south korea to offend china for example , is absolutely not a good thing for south korea .	18	11	-18.04	36.84	33.36	-	18.54	99.42	
28	28	south korea is definitely not a good thing to offend china , south korea .	15	11	9.22	26.39	26.68	-	22.51	99.87	
29	29	like china , south korea is definitely not a good thing for korea .	14	10	19.41	23.97	22.22	-	14.83	100	
30	30	south korea offend china for example , it is definitely not a good thing for south korea .	18	12	-12.15	33.55	32.25	-	19.84	100.09	
31	31	south korea to offend china for example , south korea is not a good thing .	16	10	4.73	30.15	27.16	-	20.95	100.17	
32	32	like china , south korea , is definitely not a good thing for korea .	15	10	17.52	24.83	22.03	-	14.81	100.19	
33	33	south korea is definitely not a good thing to offend china , to south korea .	16	11	1.47	28.38	28.40	-	26.29	100.25	
34	34	south korea to offend china for example , is by no means a good thing for south korea .	19	11	-16.48	36.26	34.38	-	17.54	100.28	
35	35	such as china , south korea is absolutely not a good thing for south korea .	16	11	8.51	28.51	25.58	-	14.74	100.35	
36	36	south korea to offend china , it is definitely not a good thing to south korea .	17	11	-0.67	30.68	28.58	-	27.95	100.43	
37	37	south korea to offend china , is definitely not a good thing to south korea .	16	11	-0.10	30.47	28.32	-	26.29	100.48	
38	38	south korea to offend china for example , korea is definitely not a good thing .	16	10	-2.26	32.53	29.32	-	20.95	100.74	
39	39	south korea 's to offend china for example , is definitely not a good thing for south korea .	19	11	-18.49	36.80	34.68	-	18.76	100.92	
40	40	south korea to offend china for example , is definitely not a good thing to korea .	17	10	-12.91	36.15	32.50	-	20.11	100.99	
41	41	if south korea to offend china for example , is definitely not a good thing to south korea .	19	10	-19.59	38.68	34.44	-	24.91	101	
42	42	south korea offend china for example , is definitely not a good thing for south korea .	17	12	-13.20	34.98	32.68	-	16.54	101.01	
43	43	south korea to offend china for example , is definitely not a good thing for south korea 's .	19	11	-18.49	36.76	34.86	-	18.76	101.06	
44	44	south korea to offend china for example , is absolutely not a good thing to south korea .	18	10	-19.09	38.50	34.02	-	21.95	101.07	
45	45	south korea to offend china for example , is by no means a good thing to south korea .	19	10	-17.52	37.95	34.26	-	20.76	101.22	
46	46	south korea , china , and south korea is absolutely not a good thing .	15	10	31.70	21.67	18.81	-	14.81	101.28	
47	47	south korea to offend china , it is definitely not a good thing for korea .	16	11	3.78	30.25	26.08	-	24.80	101.50	
48	48	south korea to offend china , is definitely not a good thing for korea .	15	11	4.35	30.04	25.82	-	21.04	101.55	
49	49	south korea would offend china , is definitely not a good thing for south korea .	16	12	3	28.53	27.95	-	17.62	101.69	
50	50	such as china , south korea , south korea is not a good thing .	15	11	29.74	22.94	19.63	-	14.81	101.74	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 845

**foreign:** 韩国有什么技术可以转让给中国吗？

**SysCombTune.p1.forum.0:** does south korea have any technology to transfer to china ?

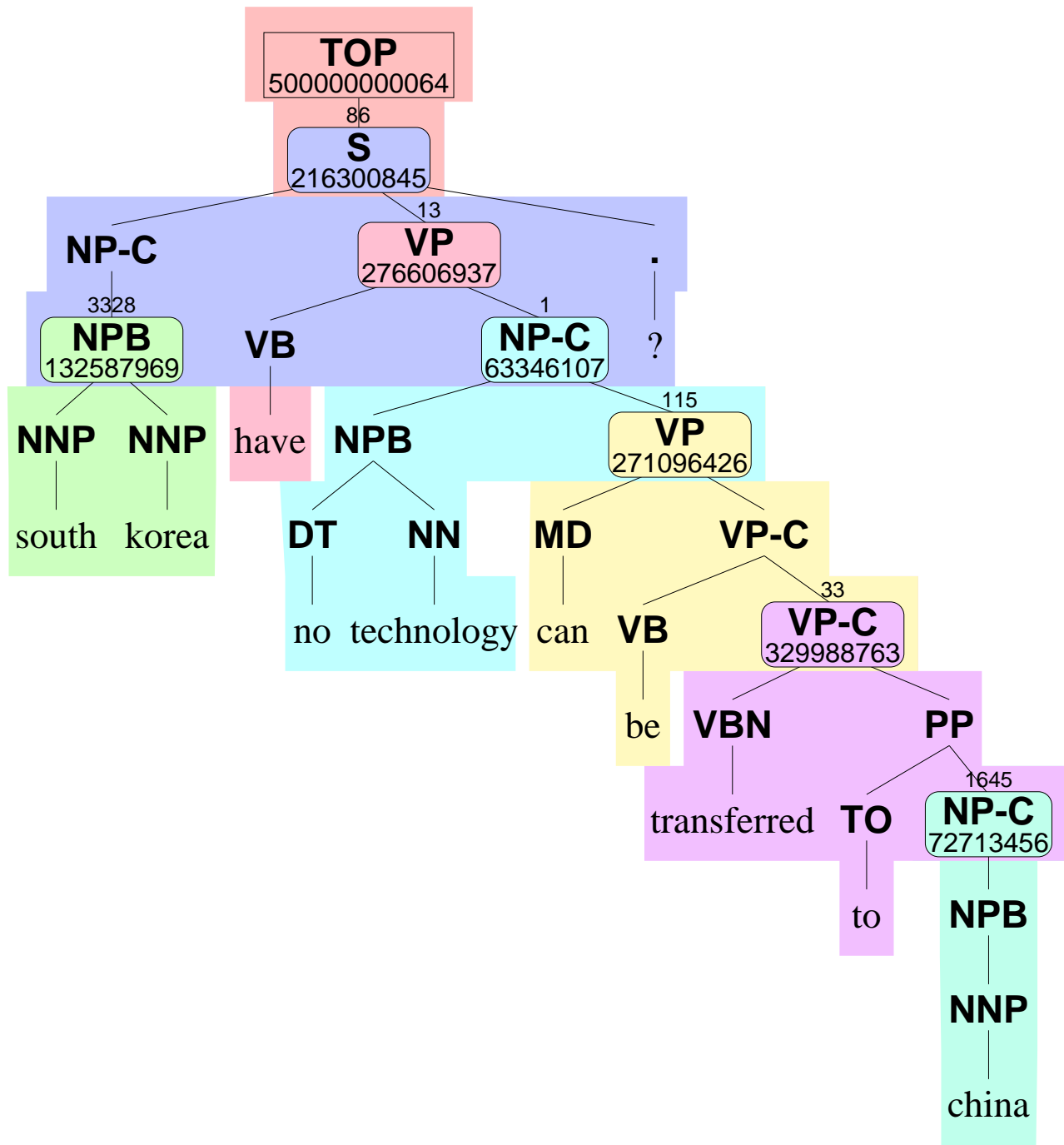
**SysCombTune.p1.forum.1:** does south korea have any technology to transfer to china ?

**SysCombTune.p1.forum.2:** does south korea have any technology to transfer to china ?

**SysCombTune.p1.forum.3:** does south korea have any technology to transfer to china ?

**1-best:** south korea have no technology can be transferred to china ?

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:845] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:845] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
63346107	NP-C(NPB(DT("no") NN("technology")) x0:VP) ↦ "什么" "技术" x0	1	8.73	-	-	-	-	-	-	1	0.85	1.08	
72713456	NP-C(NPB(NNP("china")))) ↦ "中国"	1,645	5.07	-	-	-	-	-	-	1	0.29	0.43	
132587969	NPB(NNP("south") NNP("korea")) ↦ "韩国"	3,328	4.88	-	-	-	-	-	-	1	1.15	0.48	
216300845	S(NP-C(x0:NPB) x1:VP .("?")) ↦ x0 x1 "?"	86	5.60	-	-	-	-	-	-	1	0.26	0.37	
271096426	VP(MD("can") VP-C(VB("be") x0:VP-C)) ↦ "可以" x0	115	5.99	-	-	-	-	-	-	1	2.51	1.48	
276606937	VP(VB("have") x0:NP-C) ↦ "有" x0 "吗"	13	6.94	-	-	-	-	-	-	1	0.81	4.03	
329988763	VP-C(VBN("transferred") PP(TO("to") x0:NP-C)) ↦ "转让" "给" x0	33	6.17	-	-	-	-	-	-	1	0.70	1.82	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:845] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	south korea have no technology can be transferred to china ?	11	8	8.25	23.82	24.22	-	31.70	87.28
2	2	south korea have the technology can be transferred to china ?	11	10	13.19	23.17	21.68	-	31.70	88.13
3	3	there is no technology can be transferred to china ?	10	8	29.06	17.93	18.32	-	22.65	88.84
4	4	south korea has no technology can be transferred to china ?	11	8	17.30	21.03	21.82	-	26.20	89.38
5	5	south korea is no technology can be transferred to china ?	11	8	16.11	22.30	22.04	-	26.20	90.60
6	6	the technology can be transferred to china ?	8	9	40.14	15.03	14.76	-	22.61	90.79
7	7	what technology can be transferred to china ?	8	8	34.39	17.53	16.94	-	22.61	90.92
8	8	south korea 's technology can transfer to china ?	9	9	22.24	20.20	19.73	-	38.25	91.26
9	9	south korea can be transferred to china ?	8	8	36.60	17.30	15.18	-	25.43	91.41
10	10	south korea 's have no technology can be transferred to china ?	12	8	7.19	25.35	26.15	-	24.71	91.41
11	11	south korea have technology can be transferred to china ?	10	10	16.39	22.55	22.29	-	32.04	91.79
12	12	south korea have every kind of technology can be transferred to china ?	13	9	3.43	26.92	25.91	-	26.58	91.94
13	13	south korea what technology can be transferred to china ?	10	11	17.87	23.29	22.21	4	26.48	91.97
14	14	does south korea have no technology can be transferred to china ?	12	7	1.13	28.06	27.59	-	39.83	91.97
15	15	south korea have a technology can be transferred to china ?	11	10	14.82	23.25	22.65	-	31.70	92.13
16	16	south korea 's technology can be transferred to china ?	10	12	29.98	18.45	18.52	5	26.48	92.27
17	17	south korea 's technology transfers to china ?	8	10	40.52	14.80	14.91	-	26.43	92.32
18	18	south korea has no technology can be used to transfer to china ?	13	9	11.60	23.61	24.31	-	40.53	92.45
19	19	south korea 's what technology can be transferred to china ?	11	11	16.86	23.53	22.71	4	26.20	92.46
20	20	south korea has the technology can be transferred to china ?	11	11	23.60	21.41	20.32	3	26.20	92.63
21	21	south korea had no technology can be transferred to china ?	11	9	17.61	22.28	22.36	-	26.20	92.76
22	22	south korea to have no technology can be transferred to china ?	12	9	8.92	25.97	25.13	-	25.45	93.32

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
23	23	south korea 's have the technology can be transferred to china ?	12	<b>10</b>	12.14	24.81	23.96	-	24.71	93.45		
24	24	no technology can be transferred to china ?	<b>8</b>	<b>8</b>	37.53	16.66	18.03	-	22.61	93.73		
25	25	with the technology can be transferred to china ?	<b>9</b>	<b>9</b>	34.67	18.18	16.59	-	22.74	93.98		
26	26	what technology can be used to transfer to china ?	<b>10</b>	<b>9</b>	28.69	20.12	19.42	-	<b>43.82</b>	93.99		
27	27	technology can be transferred to china ?	<b>7</b>	<b>9</b>	43.34	<b>15.76</b>	<b>14.60</b>	-	22.17	94.12		
28	28	the technology of south korea can be transferred to china ?	<b>11</b>	<b>9</b>	16.41	23.42	21.49	-	26.20	94.15		
29	29	south korea 's technology transfer to china ?	<b>8</b>	<b>10</b>	42.74	<b>14.30</b>	<b>14.92</b>	-	38.03	94.37		
30	30	south korea have the technique can be transferred to china ?	<b>11</b>	<b>10</b>	15.98	24.45	23.42	-	30.66	94.57		
31	31	south korea has technology transfers to china ?	<b>8</b>	<b>9</b>	36.38	17.74	17.09	-	26.43	94.70		
32	32	with no technology can be transferred to china ?	<b>9</b>	<b>8</b>	32.06	18.23	19.39	-	22.74	94.85		
33	33	south korea have technology can transfer to china ?	<b>9</b>	<b>8</b>	15.66	24.24	23.50	-	<b>44.30</b>	94.88		
34	34	south korea have no technology transfer to china ?	<b>9</b>	<b>8</b>	26.60	21.30	19.75	-	<b>44.30</b>	94.90		
35	35	south korea have no technology can transfer to china ?	<b>10</b>	<b>8</b>	11.37	25.51	25.43	-	<b>44.13</b>	95.02		
36	36	south korea is there is no technology can be transferred to china ?	13	<b>10</b>	14.26	24.91	23.55	<b>3</b>	21.97	95.37		
37	37	south korean what technology can be transferred to china ?	<b>10</b>	<b>11</b>	20.55	23.13	22.70	<b>4</b>	23.71	95.59		
38	38	south korea has a technology can be transferred to china ?	<b>11</b>	<b>11</b>	25.23	21.07	21.53	<b>3</b>	26.20	95.87		
39	39	south korea can transfer to china ?	<b>7</b>	<b>8</b>	39.87	17.43	16.22	-	36.06	95.88		
40	40	south korea has every kind of technology can be transferred to china ?	13	<b>10</b>	14.12	26.12	23.21	<b>3</b>	21.97	95.93		
41	41	there was no technology can be transferred to china ?	<b>10</b>	<b>8</b>	34.74	18.35	18.54	-	22.65	95.98		
42	42	south korea is what technology can be transferred to china ?	<b>11</b>	13	22.55	22.54	22.10	<b>5</b>	26.20	95.99		
43	43	korea what technology can be transferred to china ?	<b>9</b>	<b>11</b>	23.39	23.06	21.40	<b>4</b>	23.80	96.05		
44	44	south korea has had no technology can be transferred to china ?	12	<b>9</b>	18.78	23.15	22.42	-	23.90	96.17		
45	45	anything can be transferred to china ?	<b>7</b>	<b>8</b>	47.00	<b>15.81</b>	<b>13.61</b>	-	20.97	96.27		
46	46	with technology can be transferred to china ?	<b>8</b>	<b>9</b>	37.87	17.67	16.89	-	22.61	96.40		
47	47	south korea have the technology transfers to china ?	<b>9</b>	<b>9</b>	32.82	19.93	19	-	32.16	96.41		
48	48	can any technology transferred to china ?	<b>7</b>	<b>8</b>	31.17	20.73	18.27	-	24.94	96.43		
49	49	south korea has technology transferred to china ?	<b>8</b>	<b>9</b>	30.66	20.14	18.71	-	26.43	96.47		
50	50	the technology for south korea can be transferred to china ?	<b>11</b>	<b>9</b>	18.19	24.29	21.50	-	26.20	96.59		

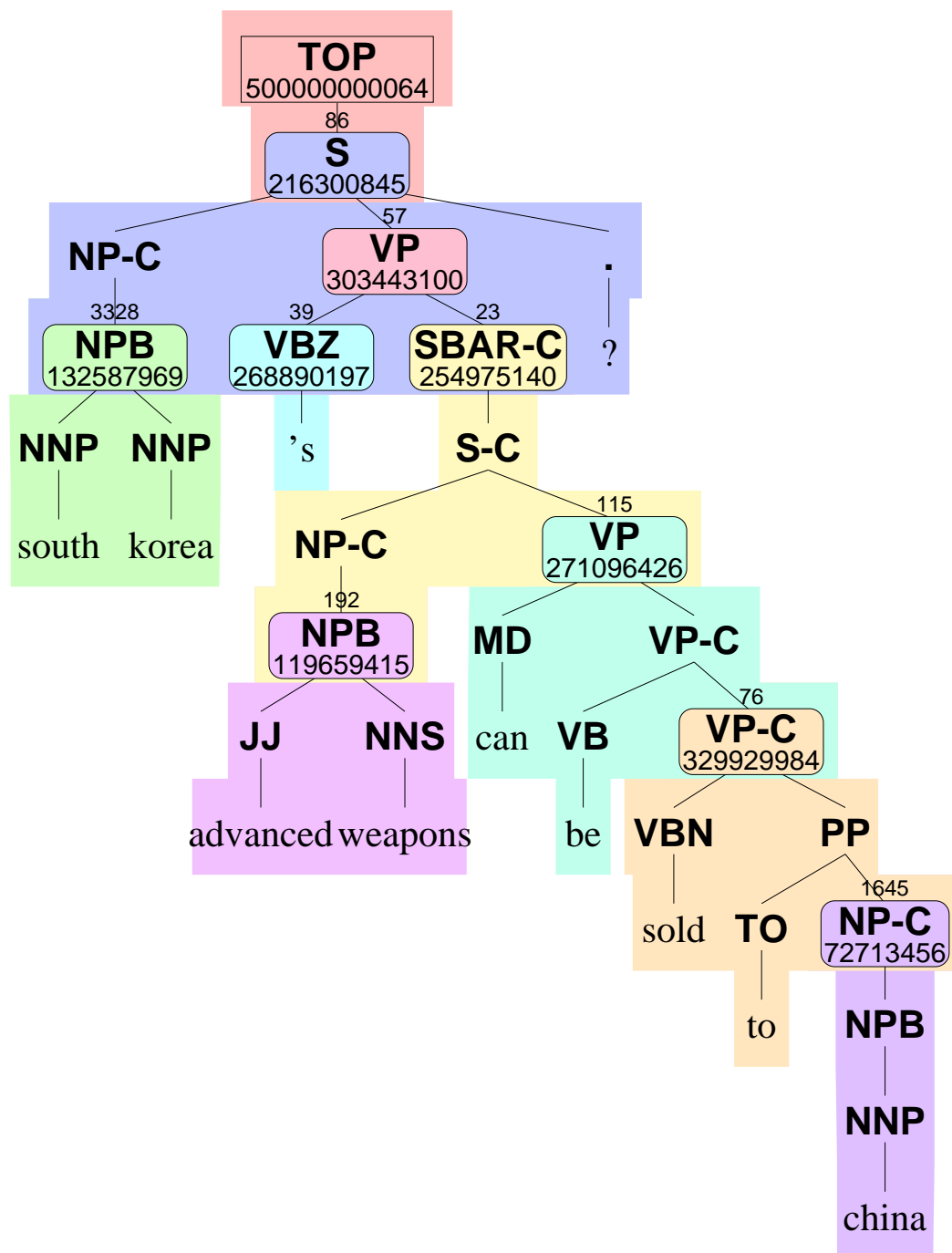
\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 847

- foreign: 韩国有什么先进武器可以卖给中国吗？
- SysCombTune.p1.forum.0: does south korea have any advanced weapons to sell to china ?
- SysCombTune.p1.forum.1: does south korea have any advanced weapons to sell to china ?
- SysCombTune.p1.forum.2: does south korea have any advanced weapons to sell to china ?
- SysCombTune.p1.forum.3: does south korea have any advanced weapons to sell to china ?
- 1-best: south korea 's advanced weapons can be sold to china ?



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:847] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:847] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pnf	phrase_pte
72713456	NP-C(NPB(NNP("china")))) ↦ "中国"	1,645	5.07	-	-	-	-	-	-	1	0.29	0.43	
119659415	NPB(JJ("advanced")) NNS("weapons")) ↦ "先进" "武器"	192	6.12	-	-	-	-	-	-	1	0.28	0.27	
132587969	NPB(NNP("south")) NNP("korea")) ↦ "韩国"	3,328	4.88	-	-	-	-	-	-	1	1.15	0.48	
216300845	S(NP-C(x0:NPB) x1:VP .("?")) ↦ x0 x1 "?"	86	5.60	-	-	-	-	-	-	1	0.26	0.37	
254975140	SBAR-C(S-C(NP-C(x0:NPB) x1:VP)) ↦ x0 x1 "吗"	23	5.60	-	-	-	-	-	-	1	0.12	4.16	
268890197	VBZ("'s") ↦ "什么"	39	4.94	-	-	-	-	-	-	1	2.64	4.13	
271096426	VP(MD("can")) VP-C(VB("be") x0:VP-C)) ↦ "可以" x0	115	5.99	-	-	-	-	-	-	1	2.51	1.48	
303443100	VP(x0:VBZ x1:SBAR-C) ↦ "有" x0 x1	57	6.30	-	-	-	-	-	-	1	0.18	2.71	
329929984	VP-C(VBN("sold")) PP(TO("to") x0:NP-C)) ↦ "卖给" x0	76	5.81	-	-	-	-	-	-	1	0.78	0.69	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:847] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	south korea 's advanced weapons can be sold to china ?	11	10	9.85	22.50	21.40	-	26.36	85.37		
2	2	south korea have advanced weapons can be sold to china ?	11	9	6	24.13	23.58	-	31.44	86.67		
3	3	south korea 's advanced weapons could be sold to china ?	11	10	14.98	21.93	21.02	-	26.36	88.48		
4	4	south korea advanced weapons can be sold to china ?	10	9	16.17	22.32	20.82	-	26.43	89.59		
5	5	south korea have advanced weapons could be sold to china ?	11	9	11.13	23.57	23.20	-	31.44	89.78		
6	6	south korea have some kind of advanced weapons can be sold to china ?	14	10	-4.36	29.24	27.31	-	26.52	90.21		
7	7	south korea advanced weapons could be sold to china ?	10	10	20.24	21.76	20.44	3	26.43	90.42		
8	8	south korea have advanced weapons can sell to china ?	10	9	8.51	24.65	24.46	-	42.99	90.79		
9	9	south korea 's advanced weapons can sell to china ?	10	10	13.80	23.02	22.29	-	37.50	90.98		
10	10	south korea has advanced weapons sold to china ?	9	10	25.59	19.63	19.33	-	26.30	91.74		
11	11	south korea has the advanced weapons sold to china ?	10	9	20.63	20.74	20.97	-	26.43	91.96		
12	12	south korea has sold advanced weapons to china ?	9	8	34.16	18.28	15.29	-	30.46	92.27		
13	13	can any advanced weapons sold to china ?	8	8	23.97	21.84	20.39	-	27.68	93.04		
14	14	south korea 's have advanced weapons can be sold to china ?	12	9	4.95	27.24	25.97	-	26.91	93.29		
15	15	south korea have some kind of advanced weapons can sell to china ?	13	10	-2.49	29.76	28.19	-	39.07	93.59		
16	16	what is the sale of advanced weapons to china ?	10	7	37.15	17.61	14.99	-	27.22	93.77		
17	17	can south korea advanced weapons sold to china ?	9	10	15.44	25.36	22.45	-	26.30	93.85		
18	18	south korea 's have some kind of advanced weapons can be sold to china ?	15	10	-5.41	30.73	28.91	-	21.31	93.87		
19	19	south korea have the advanced weapons can be sold to china ?	12	10	6.08	27.28	25.20	-	31.17	94.00		
20	20	south korea has advanced weapons can be sold to china ?	11	11	19.68	22.58	21.78	3	26.36	94.63		

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
21	21	south korea has advanced weapons could be sold to china ?	11	12	23.15	22.01	21.41	5	26.36	94.72		
22	22	south korea be advanced weapons can be sold to china ?	11	9	8.74	26.71	24.64	-	26.36	94.76		
23	23	south korea has some kind of advanced weapons can be sold to china ?	14	11	6.33	27.33	26.08	3	22.23	94.76		
24	24	south korea have advanced weapons can sold to china ?	10	9	6.10	27.32	26.53	-	31.53	94.84		
25	25	korea advanced weapons could be sold to china ?	9	10	25.76	22.66	19.64	3	24.05	94.90		
26	26	south korea 's advanced weapons can sold to china ?	10	10	11.39	25.68	24.35	-	26.43	95.03		
27	27	the kind of advanced weapons can be sold to china ?	11	9	23.22	21.96	20.87	-	23.20	95.14		
28	28	south korea has some kind can advanced weapons sold to china ?	12	10	-7.47	31.65	30.20	-	26.13	95.17		
29	29	south korea have some kind of advanced weapons could be sold to china ?	14	10	0.77	28.93	28.32	-	26.52	95.31		
30	30	advanced weapons can be sold to china ?	8	8	32.34	19.63	18.11	-	22.76	95.34		
31	31	south korea advanced weapons can sell to china ?	9	9	20.26	22.84	21.71	-	37.30	95.41		
32	32	can anything advanced weapons sold to china ?	8	8	19.89	23.78	22.40	-	22.76	95.44		
33	33	south korea have any advanced weapons sold to china ?	10	10	15.95	25.22	23.67	-	58.50	95.49		
34	34	south korea have advanced weapons to sell to china ?	10	9	18.55	22.30	23.19	-	67.81	95.54		
35	35	can south korea 's advanced weapons sold to china ?	10	10	14.39	26.04	23.37	-	26.43	95.67		
36	36	south korea is like advanced weapons can sell to china ?	11	9	4.31	28.04	26.88	-	37.39	95.71		
37	37	south korea 's advanced weapons to sell to china ?	10	10	23.88	20.66	21	-	61.86	95.80		
38	38	south korea have no advanced weapons sold to china ?	10	10	16.88	24.28	23.58	-	31.53	96.02		
39	39	south korea 's advanced weapons can sell china ?	9	10	19.59	23.34	22.74	-	20.91	96.06		
40	40	what can advanced weapons sold to china ?	8	9	21.77	23.19	21.31	-	22.76	96.07		
41	41	advanced weapons could be sold to china ?	8	8	36	19.07	17.73	-	22.76	96.08		
42	42	what else can advanced weapons sold to china ?	9	9	19.06	24.29	21.85	-	23.14	96.18		
43	43	south korea have some advanced weapons sold to china ?	10	10	18.70	24.17	23.21	-	31.53	96.35		
44	44	south korea 's have advanced weapons could be sold to china ?	12	9	10.08	26.67	25.59	-	26.91	96.40		
45	45	south korea 's sale of advanced weapons to china ?	10	9	35.43	18.71	15.95	-	30.62	96.48		
46	46	south korea has the advanced weapons can be sold to china ?	12	11	16.49	23.70	23.42	3	26.13	96.53		
47	47	south korea have the advanced weapons sold to china ?	10	9	19.34	24.33	22.74	-	31.53	96.73		
48	48	south korea had advanced weapons could be sold to china ?	11	12	22.38	23.05	22.37	5	26.36	96.99		
49	49	south korea have the advanced weapons could be sold to china ?	12	10	11.21	26.72	24.82	-	31.17	97.11		
50	50	of advanced weapons , south korea can be sold to china ?	12	9	8.65	29.02	25.03	-	26.13	97.15		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 849

**foreign:** 韩国靠的是美国军事保护,根本就没有自己的现代防卫系统.

**SysCombTune.p1.forum.0:** what south korea relies on is american military protection , as it doesn't have its own modern defense system at all .

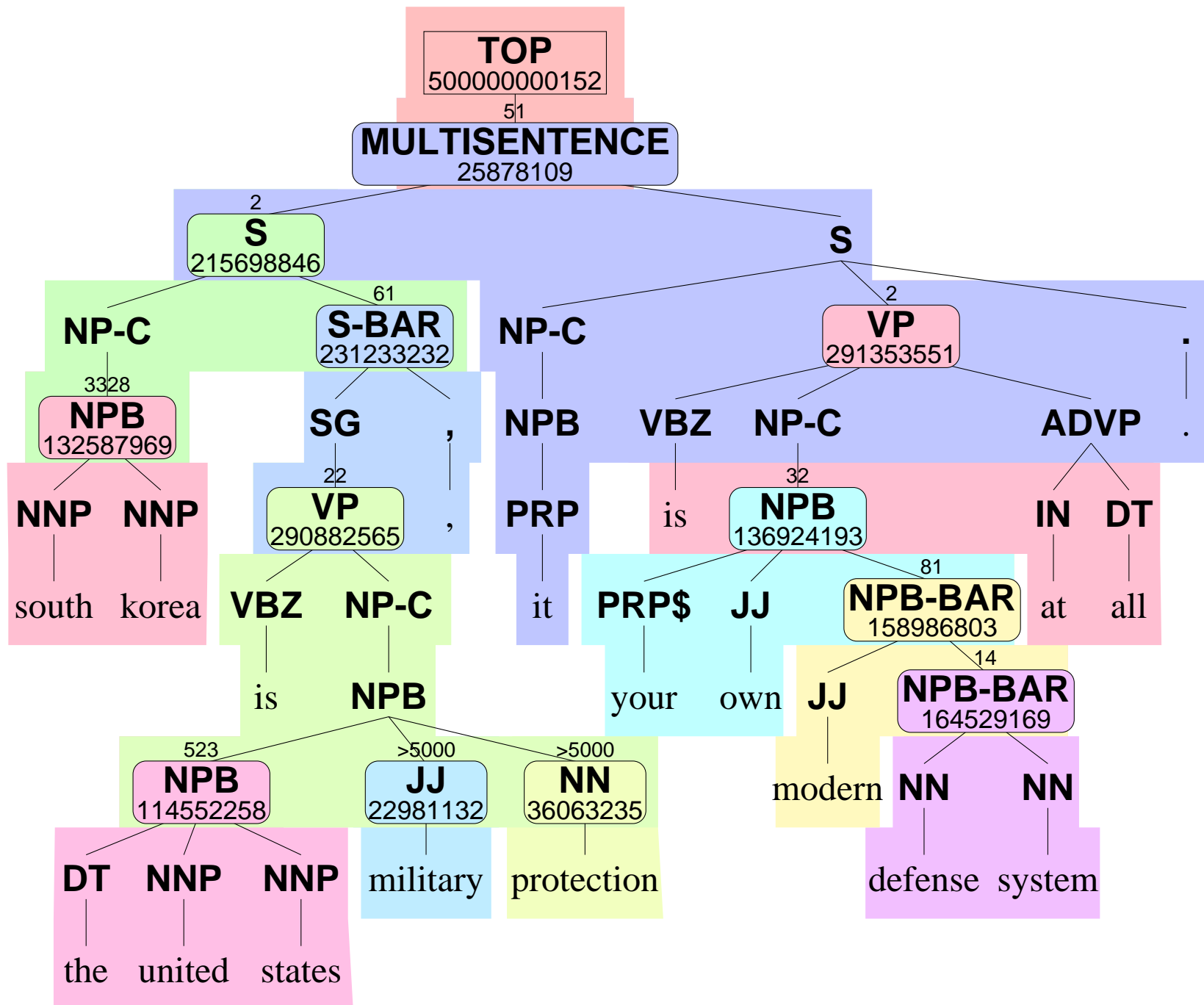
**SysCombTune.p1.forum.1:** what south korea relies on is american military protection , as it doesn't have its own modern defense system at all .

**SysCombTune.p1.forum.2:** what south korea relies on is american military protection , as it doesn't have its own modern defense system at all .

**SysCombTune.p1.forum.3:** what south korea relies on is american military protection , as it doesn't have its own modern defense system at all .

**1-best:** south korea is the united states military protection , it is your own modern defense system at all .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:849] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:849] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
22981132	JJ("military") ↦ "军事"	40,324	2.69	-	-	-	-	-	-	-	1	0.13	0.41
25878109	MULTISENTECE(x0:S S(NP-C(NPB(PRP("it")))) x1:VP .("。")) ↦ x0 x1 "。"	51	4.30	-	-	-	-	-	-	-	1	3.65	0.64
36063235	NN("protection") ↦ "保护"	40,309	3.01	-	-	-	-	-	-	-	1	0.37	0.37
114552258	NPB(DT("the") NNP("united") NNP("states")) ↦ "美国"	523	5.68	-	-	-	-	-	-	-	1	2.04	0.34
132587969	NPB(NNP("south") NNP("korea")) ↦ "韩国"	3,328	4.88	-	-	-	-	-	-	-	1	1.15	0.48
136924193	NPB(PRP\$("your") JJ("own") x0:NPB-BAR) ↦ "自己" x0	32	6.90	-	-	-	-	-	-	-	1	2.52	0.78
158986803	NPB-BAR(JJ("modern") x0:NPB-BAR) ↦ "的" "现代" x0	81	6.15	-	-	-	-	-	-	-	1	0.33	1.43
164529169	NPB-BAR(NN("defense") NN("system")) ↦ "防卫" "系统"	14	6.91	-	-	-	-	-	-	-	1	0.47	1.68
215698846	S(NP-C(x0:NPB) x1:S-BAR) ↦ x0 "靠" "的" x1	2	7.52	-	-	-	-	-	-	-	1	0.32	5.95
231233232	S-BAR(SG(x0:VP) ,(",")) ↦ x0 "，"	61	5.93	-	-	-	-	-	-	-	1	0.64	0.48
290882565	VP(VBZ("is") NP-C(NPB(x0:NPB x1:JJ x2:NN))) ↦ "是" x0 x1 x2	22	6.71	-	-	-	-	-	-	-	1	0.88	0.97
291353551	VP(VBZ("is") NP-C(x0:NPB) ADVP(IN("at") DT("all")))) ↦ "根本" "就" "没有" x0	2	8.02	-	-	-	-	-	-	-	1	1.39	1.29
500000000152	TOP(x0:MULTISENTECE) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:849] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	south korea is the united states military protection , it is your own modern defense system at all .	19	13	-12.75	36.91	35.61	-	39.68	110.87
2	2	south korea rely on us military protection , is your own modern defense system at all .	17	10	-20.09	42.44	37.60	-	39.17	111.40
3	3	south korea rely on us military protection , it is your own modern defense system at all .	18	11	-20.22	42.60	37.23	-	40.13	111.72
4	4	south korea is the united states military protection , it is not at all modern defense system of their own .	21	14	-12.26	36.51	36.10	-	19.67	112.57
5	5	south korea rely on us military protection , and it is not at all modern defense system of their own .	21	12	-23.46	43.59	38.31	-	19.99	112.67
6	6	south korea rely on us military protection , is his own modern defense system at all .	17	10	-17.05	41.94	36.46	-	39.17	112.80
7	7	south korea is the united states military protection , it is their own modern defense system at all .	19	13	-9.88	36.35	35.79	-	39.68	112.89
8	8	south korea is the us military protection , it is your own modern defense system at all .	18	11	-9.11	38.42	34.32	-	39.49	113.05
9	9	south korea to rely on us military protection , is your own modern defense system at all .	18	11	-18.78	42.43	36.45	-	39.49	113.23
10	10	south korea rely on us military protection , it is not at all modern defense system of their own .	20	12	-19.74	42.21	37.72	-	19.99	113.42
11	11	south korea rely on us military protection , is their own modern defense system at all .	17	10	-17.23	42.17	37.42	-	39.17	113.46
12	12	south korea rely on us military protection . it is your own modern defense system at all .	18	11	-20.56	43.13	38.49	-	37	113.51
13	13	south korea is the united states military protection . it is your own modern defense system at all .	19	13	-11.72	37.63	36.08	-	36.55	113.59
14	14	south korea is the united states military protection , and does not at all modern defense system of their own .	21	13	-17.76	39.68	37.27	-	19.33	113.86
15	15	south korea 's rely on us military protection , is your own modern defense system at all .	18	10	-21.14	43.15	38.30	-	39.49	113.91
16	16	south korea rely on us military protection , it is their own modern defense system at all .	18	11	-17.02	42.05	37.40	-	40.13	113.94

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	south korea is america 's military protection , it is your own modern defense system at all .	18	11	-8.36	37.32	35.19	-	39.49	114.03		
18	18	south korea 's rely on us military protection , it is your own modern defense system at all .	19	11	-21.27	43.30	37.93	-	40.32	114.24		
19	19	south korea is the united states military protection , and is not at all modern defense system of their own .	21	13	-15.38	38.20	37.32	-	19.33	114.25		
20	20	south korea is the united states military protection , and it is not at all modern defense system of their own .	22	14	-13.76	37.90	36.69	-	19.62	114.30		
21	21	south korea is america 's military protection . it is your own modern defense system at all .	18	11	-9.93	38.44	35.65	-	36.37	114.42		
22	22	south korea is the united states military protection , it does not at all modern defense system of their own .	21	14	-14.63	38.09	37.18	-	19.67	114.50		
23	23	south korea to rely on us military protection , is his own modern defense system at all .	18	11	-15.74	41.93	35.31	-	39.49	114.63		
24	24	south korea is the united states military protection , is your own modern defense system at all .	18	13	-9.57	36.75	35.98	-	38.81	114.73		
25	25	south korea is the united states military protection , is not at all modern defense system of their own .	20	13	-10.64	36.86	36	-	19.34	114.78		
26	26	south korea rely on the us military protection , it is your own modern defense system at all .	19	11	-23.38	44.57	39.41	-	40.32	115.03		
27	27	south korea is america 's military protection , and it is your own modern defense system at all .	19	11	-12.43	38.98	36.71	-	39.68	115.03		
28	28	south korea rely on us military protection , is not at all modern defense system of their own .	19	11	-17.41	42.55	37.63	-	19.64	115.08		
29	29	south korea to rely on the us military protection , is your own modern defense system at all .	19	11	-21.94	43.51	38.38	-	39.68	115.08		
30	30	south korea 's rely on us military protection , and it is not at all modern defense system of their own .	22	12	-24.51	44.30	39	-	19.94	115.18		
31	31	south korea to rely on us military protection , is their own modern defense system at all .	18	11	-15.91	42.16	36.27	-	39.49	115.29		
32	32	south korea 's rely on us military protection , is his own modern defense system at all .	18	10	-18.10	42.65	37.16	-	39.49	115.31		
33	33	south korea rely on us military protection , it does not at all modern defense system of their own .	20	12	-22.11	43.78	38.80	-	19.67	115.35		
34	34	south korea is on us military protection , it is your own modern defense system at all .	18	13	-10.57	39.59	34.44	-	40.13	115.37		
35	35	south korea is the us military protection , and it is not at all modern defense system of their own .	21	12	-11.20	39.41	35.39	-	19.67	115.42		
36	36	south korea is the united states military protection , it is not at all a modern defense system of their own .	22	14	-7.14	35.65	34.79	-	19.62	115.52		
37	37	south korea to rely on us military protection , is not at all modern defense system of their own .	20	12	-18.29	42.54	36.48	-	19.67	115.53		
38	38	south korea rely on us military protection , and it is not at all a modern defense system of their own .	22	12	-18.34	42.73	37.00	-	19.94	115.62		
39	39	south korea is america 's military protection , it is not at all modern defense system of their own .	20	12	-7.88	36.93	35.68	-	19.67	115.73		
40	40	south korea to rely on us military protection and does not at all modern defense system of their own .	20	12	-19.58	43.21	37.28	-	16.50	115.79		
41	41	south korea 's rely on us military protection , it is not at all modern defense system of their own .	21	12	-20.79	42.91	38.42	-	19.99	115.93		
42	42	south korea 's rely on us military protection , is their own modern defense system at all .	18	10	-18.28	42.88	38.12	-	39.49	115.97		
43	43	south korea 's rely on us military protection . it is your own modern defense system at all .	19	11	-21.62	43.84	39.19	-	37.18	116.02		
44	44	south korea is the united states military protection , is his own modern defense system at all .	18	13	-6.53	36.25	34.84	-	38.81	116.13		
45	45	south korea will rely on us military protection , is your own modern defense system at all .	18	11	-12.99	40.99	35.40	-	39.49	116.24		
46	46	south korea 's rely on us military protection , it is their own modern defense system at all .	19	11	-18.41	42.75	38.10	-	40.32	116.25		
47	47	south korea 's rely on the us military protection , is your own modern defense system at all .	19	10	-24.30	44.36	40.47	-	39.68	116.27		
48	48	south korea is us military protection , it is your own modern defense system at all .	17	11	-5.96	38.31	35.13	-	39.17	116.32		
49	49	south korea rely on us military protection , it is not at all a modern defense system of their own .	21	12	-14.61	41.35	36.41	-	19.99	116.37		
50	50	south korea to rely on the us military protection , is his own modern defense system at all .	19	11	-18.90	43	37.24	-	39.68	116.48		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 858**

**foreign:** 在首都北京,城管一来,立刻鸡飞狗跳.

**SysCombTune.p1.forum.0:** in the capital city of beijing ,turmoil erupts whenever urban management officers come around .

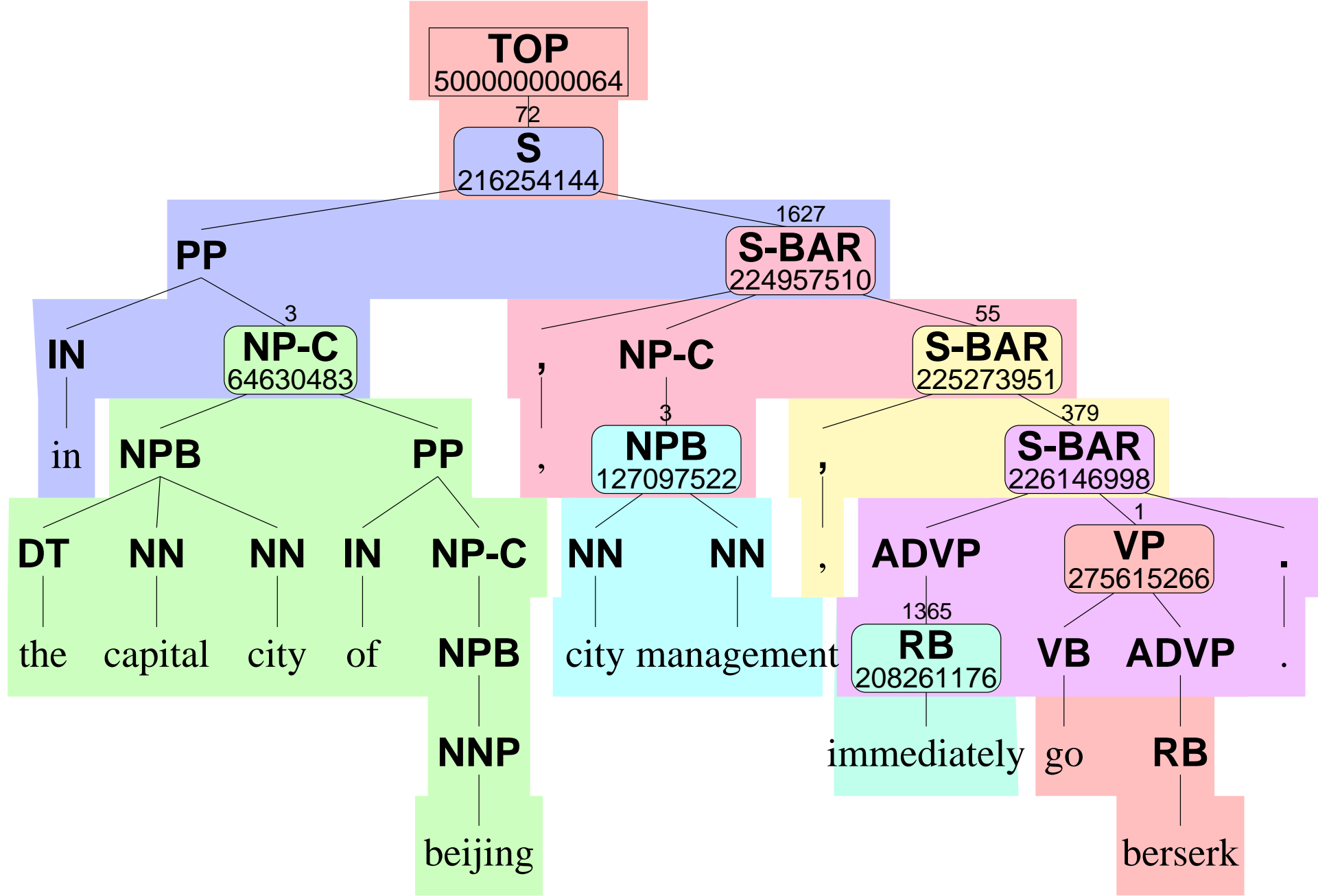
**SysCombTune.p1.forum.1:** in the capital city of beijing ,turmoil erupts whenever urban management officers come around .

**SysCombTune.p1.forum.2:** in the capital city of beijing ,turmoil erupts whenever urban management officers come around .

**SysCombTune.p1.forum.3:** in the capital city of beijing ,turmoil erupts whenever urban management officers come around .

**1-best:** in the capital city of beijing ,city management ,immediately go berserk .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:858] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:858] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1rule	glue-rule	nonmonotonic	is_lexicalized	phrase_def	phrase_pfe
64630483	NP-C(NPB(DT("the") NN("capital") NN("city"))) PP(IN("of") NP-C(NPB(NNP("beijing"))))) → "首都" "北京"	3	7.96	-	-	-	-	-	-	1	1.43	0.43	
127097522	NPB(NN("city") NN("management")) → "城" "管"	3	8.14	-	-	-	-	-	-	1	1.04	0.70	
208261176	RB("immediately") → "立刻"	1,365	3.70	-	-	-	-	-	-	1	0.56	1.51	
216254144	S(PP(IN("in") x0:NP-C) x1:S-BAR) → "在" x0 x1	72	5.67	-	-	-	-	-	-	1	0.76	1.24	
224957510	S-BAR((",") NP-C(x0:NPB) x1:S-BAR) → ", " x0 x1	1,627	4.50	-	-	-	-	-	-	1	0.64	0.48	
225273951	S-BAR((",") x0:S-BAR) → "一来" ", " x0	55	5.97	-	-	-	-	-	-	1	0.93	5.13	
226146998	S-BAR(ADVP(x0:RB) x1:VP ((".")) → x0 x1 "."	379	5.13	-	-	-	-	-	-	1	0.10	0.22	
275615266	VP(VB("go") ADVP(RB("berserk")))) → "鸡" "飞" "狗" "跳"	1	8.57	-	-	-	-	-	-	1	0.95	1.08	
500000000064	TOP(x0:S) → "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

## [/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:858] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	in the capital city of beijing , city management , immediately go berserk .	14	9	16.82	28.68	33.22	-	44.04	120.30
2	2	in the capital city of beijing , city management , as a result , immediately go berserk .	18	10	-1.49	34.52	38.68	-	38.76	120.56
3	3	in beijing , the capital , city management , immediately go berserk .	13	9	21.76	28.01	31.30	-	14.78	121.59
4	4	in beijing , the capital , city management , as a result , immediately go berserk .	17	10	3.45	33.85	36.77	-	13.85	121.85
5	5	in the capital city of beijing , city management on the one hand , immediately go berserk .	18	10	0.67	34.80	38.23	-	38.76	123.08
6	6	while in beijing , the capital , city management , immediately go berserk .	14	9	18.94	29.51	32.13	-	14.83	123.23
7	7	in the capital city of beijing , city management as a result , immediately go berserk .	17	10	0.63	35.37	38	-	41.12	123.47
8	8	while in beijing , the capital , city management , as a result , immediately go berserk .	18	10	0.63	35.35	37.60	-	13.05	123.49
9	9	in beijing , the capital , city management on the one hand , immediately go berserk .	17	10	5.62	34.13	36.31	-	13.85	124.38
10	10	while in beijing , the capital , city management , on the one hand , immediately go berserk .	19	10	0.68	35.61	37.38	-	12.34	124.47
11	11	in beijing , the capital , city management as a result , immediately go berserk .	16	10	5.57	34.70	36.09	-	14.74	124.76
12	12	while in beijing , the capital , city management on the one hand , immediately go berserk .	18	10	2.80	35.63	37.14	-	13.05	126.02
13	13	while in the capital city of beijing , city management , immediately go berserk .	15	9	14.00	31.28	36.14	-	43.99	126.39
14	14	while in beijing , the capital , city management as a result , immediately go berserk .	17	10	2.75	36.20	36.92	-	13.85	126.40
15	15	while in the capital city of beijing , city management , as a result , immediately go berserk .	19	10	-4.31	37.11	41.60	-	36.66	126.65
16	16	in the capital beijing , city management , immediately go berserk .	12	9	25.11	27.82	32.89	-	18.71	126.98
17	17	in the capital city of beijing , city management , immediately has deserted them .	15	9	21.74	30.52	30.94	-	43.99	127.24
18	18	in the capital beijing , city management , as a result , immediately go berserk .	16	10	6.80	33.65	38.35	-	18.84	127.24
19	19	in the capital city of beijing , city management , as a result , they go berserk .	18	10	18.63	30.34	33.47	-	38.76	127.46
20	20	in the capital city of beijing , city management , as a result , immediately has deserted them .	19	10	3.43	36.35	36.40	-	36.66	127.50

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
21	21	while in the capital city of beijing , city management , on the one hand , immediately go berserk .	20	<b>10</b>	<b>-4.27</b>	37.38	41.39	-	34.77	127.63		
22	22	in the capital city of beijing , city management , on the one hand , they go berserk .	19	<b>10</b>	18.68	30.37	33.22	-	36.66	127.75		
23	23	in the capital beijing , city management , on the one hand , immediately go berserk .	17	<b>10</b>	6.84	33.91	38.14	-	17.70	128.22		
24	24	in beijing , the capital , city management , as a result , they go berserk .	17	<b>10</b>	23.58	29.67	31.55	-	13.85	128.75		
25	25	in beijing , the capital , city management , on the one hand , they go berserk .	18	<b>10</b>	23.62	29.70	31.30	-	13.05	129.04		
26	26	in the capital , beijing , city management , immediately go berserk .	<b>13</b>	<b>9</b>	26.45	28.50	33.07	-	18.88	129.13		
27	27	while in the capital city of beijing , city management on the one hand , immediately go berserk .	19	<b>10</b>	<b>-2.15</b>	37.40	41.14	-	36.66	129.18		
28	28	the capital city of beijing , city management , immediately go berserk .	<b>13</b>	<b>9</b>	26.07	<b>28.25</b>	33.43	-	37.16	129.21		
29	29	in the capital city of beijing , city management on the one hand , they go berserk .	18	<b>10</b>	20.80	30.40	32.97	-	38.76	129.30		
30	30	in the capital , beijing , city management , as a result , immediately go berserk .	17	<b>10</b>	7.64	34.33	38.53	-	17.70	129.37		
31	31	while in beijing , the capital , city management , for one thing , immediately go berserk .	18	<b>10</b>	4.71	35.82	37.62	-	13.05	129.46		
32	32	the capital city of beijing , city management , as a result , immediately go berserk .	17	<b>10</b>	7.76	34.08	38.90	-	34.82	129.47		
33	33	in the capital city of beijing , city management , as a result , should immediately go berserk .	19	<b>10</b>	2.72	35.47	40.68	-	36.66	129.52		
34	34	while in the capital city of beijing , city management as a result , immediately go berserk .	18	<b>10</b>	<b>-2.19</b>	37.97	40.92	-	38.76	129.56		
35	35	in the capital city of beijing , city management , go berserk .	<b>13</b>	<b>9</b>	36.62	<b>25.38</b>	<b>29.91</b>	-	<b>43.89</b>	129.61		
36	36	in the capital beijing , city management on the one hand , immediately go berserk .	<b>16</b>	<b>10</b>	8.97	33.94	37.90	-	18.84	129.77		
37	37	in the capital city of beijing , city management on the one hand , immediately has deserted them .	19	<b>10</b>	5.60	36.64	35.95	-	36.66	130.03		
38	38	in the capital city of beijing , city management , on the one hand , immediately go berserk .	19	<b>10</b>	6.23	34.78	38.47	-	36.66	130.03		
39	39	in the capital beijing , city management as a result , immediately go berserk .	<b>15</b>	<b>10</b>	8.92	34.50	37.67	-	18.93	130.15		
40	40	while in beijing , the capital , city management , immediately has deserted them .	<b>15</b>	<b>9</b>	23.87	31.35	<b>29.86</b>	-	14.81	130.17		
41	41	and in the capital city of beijing , city management , immediately go berserk .	<b>15</b>	<b>9</b>	19.98	30.30	35.51	-	<b>43.99</b>	130.33		
42	42	in the capital , beijing , city management , on the one hand , immediately go berserk .	18	<b>10</b>	7.68	34.59	38.31	-	16.68	130.35		
43	43	while in beijing , the capital , city management , as a result , they go berserk .	18	<b>10</b>	20.76	31.16	32.38	-	13.05	130.39		
44	44	while in beijing , the capital , city management , as a result , immediately has deserted them .	19	<b>10</b>	5.56	37.18	35.32	-	12.34	130.43		
45	45	in the capital city of beijing , city management , immediately jumped to the dog .	<b>16</b>	<b>12</b>	25.90	30.05	<b>29.86</b>	-	<b>43.79</b>	130.46		
46	46	and in the capital city of beijing , city management , as a result , immediately go berserk .	19	<b>10</b>	1.67	36.14	40.97	-	36.66	130.59		
47	47	while in beijing , the capital , city management , on the one hand , they go berserk .	19	<b>10</b>	20.80	31.20	32.13	-	12.34	130.69		
48	48	in the capital city of beijing , city management , they go berserk .	<b>14</b>	<b>9</b>	36.94	<b>25.75</b>	<b>28.93</b>	-	<b>44.04</b>	130.78		
49	50	in the capital city of beijing , city management on the one hand , go berserk .	17	<b>10</b>	19.61	31.60	35.19	-	<b>41.12</b>	131.12		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 861**

**foreign:** 实在忍不住，冲城管喊了一句，你怎么打人。

**SysCombTune.p1.forum.0:** i couldn't help but yell , " why are you hitting him ? " to the urban management officer .

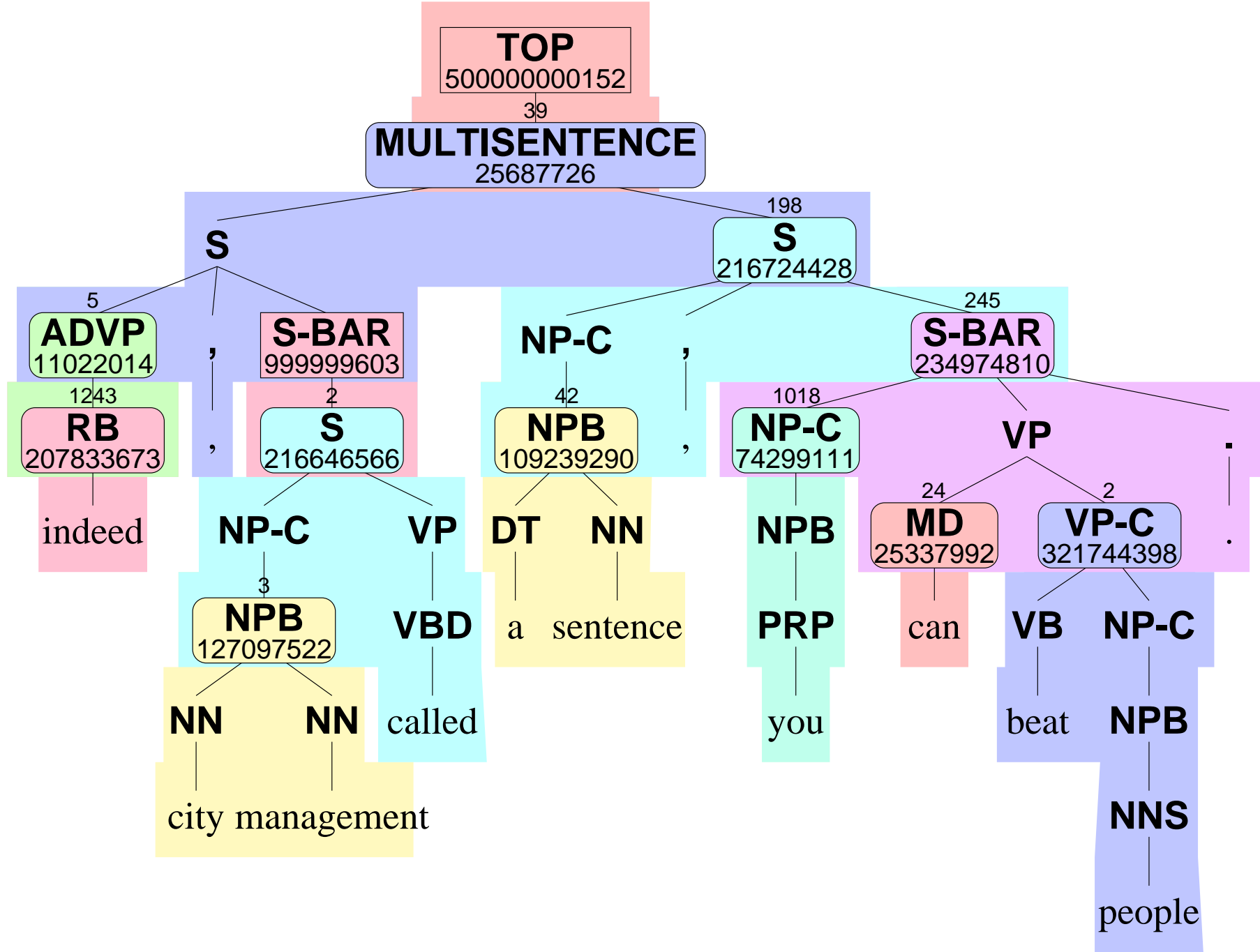
**SysCombTune.p1.forum.1:** i couldn't help but yell , " why are you hitting him ? " to the urban management officer .

**SysCombTune.p1.forum.2:** i couldn't help but yell , " why are you hitting him ? " to the urban management officer .

**SysCombTune.p1.forum.3:** i couldn't help but yell , " why are you hitting him ? " to the urban management officer .

**1-best:** indeed , city management called a sentence , you can beat people .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:861] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:861] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nns	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pfe
11022014	ADVP(x0:RB) ↦ x0 "忍不住"	5	6.37	-	-	-	-	-	-	-	1	0.32	6.53
25337992	MD("can") ↦ "怎么"	24	5.04	-	-	-	-	-	-	-	1	2.51	4.16
25687726	MULTISENTERENCE(S(x0:ADVP ,("," ) x1:S-BAR) x2:S) ↦ x0 "," x1 x2	39	4.41	-	-	-	-	-	-	-	1	0.64	0.48
74299111	NP-C(NPB(PRP("you"))) ↦ "你"	1,018	5.28	-	-	-	-	-	-	-	1	0.37	0.65
109239290	NPB(DT("a") NN("sentence")) ↦ "一" "句"	42	6.78	-	-	-	-	-	-	-	1	2.23	1.05
127097522	NPB(NN("city") NN("management")) ↦ "城" "管"	3	8.14	-	-	-	-	-	-	-	1	1.04	0.70
207833673	RB("indeed") ↦ "实在"	1,243	3.74	-	-	-	-	-	-	-	1	1.45	1.60
216646566	S(NP-C(x0:NPB) VP(VBD("called"))) ↦ x0 "喊" "了"	2	7.52	-	-	-	-	-	-	-	1	0.53	3.51
216724428	S(NP-C(x0:NPB) ,("," ) x1:S-BAR) ↦ x0 "," x1	198	5.23	-	-	-	-	-	-	-	1	0.64	0.48
234974810	S-BAR(x0:NP-C VP(x1:MD x2:VP-C) .("," )) ↦ x0 x1 x2 "."	245	5.32	-	-	-	-	-	-	-	1	0.10	0.22
321744398	VP-C(VB("beat") NP-C(NPB(NNS("people")))) ↦ "打" "人"	2	7.64	-	-	-	-	-	-	-	1	1.73	0.40
999999603	S-BAR(x0:S) ↦ "冲" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000152	TOP(x0:MULTISENTERENCE) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:861] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	indeed , city management called a sentence , you can beat people .	13	13	54.91	31.94	31.89	-	7.29	161.23
2	2	indeed , city management shouted a sentence , you can beat people .	13	14	48.11	34.16	34.22	-	7.29	161.52
3	3	indeed , city management shouted how you beating people .	10	11	56.64	30.56	32.77	-	6.39	162.23
4	4	indeed , city management shouted one sentence , you can beat people .	13	14	46.79	35.02	34.58	-	7.29	162.37
5	5	indeed , city management shouted , how you beating people .	11	11	54.77	30.72	32.97	-	6.77	162.44
6	6	indeed , the city management shouted , how you beating people .	12	11	54.51	32.19	32.93	-	7.39	162.58
7	7	indeed , urban management yelled a sentence , you can beat people .	13	14	53.71	29.81	33.64	-	9.07	162.91
8	8	indeed , city management called a word , is how you beating people .	14	12	42.26	34.47	38.10	-	7.45	163.14
9	9	indeed , city management called a sentence , is how you beating people .	14	12	39.99	35.74	38.14	-	7.45	163.22
10	10	indeed , city management yelled a sentence , you can beat people .	13	14	49.26	34.38	34.21	-	7.29	163.34
11	11	indeed , city management shouted one word , you can beat people .	13	14	49.75	33.46	34.03	-	7.29	163.36
12	12	indeed , the city management shouted how you beating people .	11	11	56.95	32.03	32.73	-	7.08	163.51
13	13	indeed , city management called in a sentence , you can beat people .	14	13	53.00	33.48	33.21	-	7.45	163.54
14	14	indeed , the city management shouted one sentence , how you beating people .	14	13	35.23	38.59	39.47	-	7.80	163.69
15	15	indeed , city management shouted one sentence , how you beating people .	13	12	35.99	37.12	39.51	-	7.29	163.69
16	16	indeed , the city management shouted a sentence , how you beating people .	14	13	36.55	38.28	39.11	-	7.80	163.72
17	17	indeed , city management shouted a sentence , how you beating people .	13	13	37.14	36.81	39.15	-	7.29	163.82

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	indeed , city management shouted a line , you can beat people .	13	14	50.88	33.14	34.74	-	7.29	164.14		
19	19	indeed , city management shouted one sentence , what do you beating people .	14	13	36.37	37.33	39.52	-	7.45	164.46		
20	20	indeed , city management shouted a sentence , what do you beating people .	14	13	37.69	37.83	38.47	-	7.45	164.52		
21	21	indeed , the urban management yelled a sentence , you can beat people .	14	14	53.18	<b>30.54</b>	33.71	-	<b>12.68</b>	164.59		
22	22	indeed , the city management shouted one sentence , how come you beating people .	15	12	<b>34.29</b>	39.63	39.75	-	7.92	164.76		
23	23	indeed , city management shouted one sentence , how come you beating people .	14	12	<b>34.88</b>	38.16	39.79	-	7.45	164.87		
24	24	indeed , urban management yelled a sentence , is how you beating people .	14	13	38.79	33.61	39.89	-	<b>9.27</b>	164.90		
25	25	indeed , city management called one sentence , you can beat people .	13	13	53.59	33.65	33.18	-	7.29	165.06		
26	26	indeed , city management shouted a sentence , how come you beating people .	14	13	<b>35.74</b>	37.85	39.42	-	7.45	165.17		
27	27	indeed , urban management yelled a sentence , how you beating people .	13	13	42.74	32.46	38.57	-	<b>9.07</b>	165.21		
28	28	indeed , urban management yelled a word , you can beat people .	13	14	55.98	<b>29.45</b>	33.73	-	<b>9.07</b>	165.35		
29	29	indeed , city management shouted one word , how you beating people .	13	13	38.87	35.75	39.20	-	7.29	165.40		
30	30	indeed , the city management shouted a sentence , how come you beating people .	15	12	36.13	39.32	39.38	-	7.92	165.40		
31	31	indeed , urban management yelled a line , you can beat people .	13	14	56.47	<b>28.80</b>	34.16	-	<b>9.07</b>	165.52		
32	32	indeed , city management shouted a sentence , you beat people .	12	14	52.48	33.02	34.68	-	7.06	165.75		
33	33	indeed , city management shouted a word , how you beating people .	13	13	39.50	35.89	39.52	-	7.29	165.76		
34	34	indeed , city management shouted something , how you beating people .	12	11	48.54	32.89	37.14	-	7.06	165.83		
35	35	indeed , city management shouted a sentence , you could beat people .	13	14	45.22	36	36.30	-	7.29	165.90		
36	36	indeed , urban management yelled something , how you beating people .	12	12	53.92	<b>27.72</b>	37.04	-	<b>8.79</b>	165.94		
37	37	indeed , city management shouted one thing , how you beating people .	13	12	43.58	34.91	38.03	-	7.29	165.95		
38	38	indeed , city management shouted how you hitting people .	10	11	59.13	32.41	<b>31.99</b>	-	7.95	165.99		
39	39	indeed , city management shouted , how you hitting people .	11	11	57.25	32.57	<b>32.19</b>	-	8.42	166.20		
40	40	indeed , the urban management yelled a sentence , what do you beating people .	15	13	42.74	34.21	37.97	-	<b>12.88</b>	166.20		
41	41	indeed , city management shouted a sentence , and how you beating people .	14	13	37.56	37.32	39.37	-	7.45	166.22		
42	42	indeed , city management shouted one word , how come you beating people .	14	13	37.38	36.80	39.48	-	7.45	166.25		
43	43	indeed , city management shouted a line , how you beating people .	13	13	39.99	35.89	39.37	-	7.29	166.27		
44	44	indeed , city management shouted you how to hit people .	11	11	59.79	31.87	<b>31.54</b>	-	7.08	166.30		
45	45	indeed , chong city management shouted how you beating people .	11	11	40.57	37.35	38.52	-	6.77	166.31		
46	46	indeed , city management shouted one sentence , you beat people .	12	14	51.16	33.88	35.05	-	7.06	166.40		
47	47	indeed , the urban management yelled a sentence , how could you beating people .	15	13	41.62	33.97	38.53	-	<b>12.88</b>	166.47		
48	48	indeed , city management shouted one sentence , you could beat people .	13	14	43.90	36.86	36.67	-	7.29	166.54		
49	49	indeed , urban management yelled a sentence , how come you beating people .	14	12	41.47	33.51	38.84	-	<b>9.27</b>	166.60		
50	50	indeed , city management shouted a word , how come you beating people .	14	13	38	36.93	39.80	-	7.45	166.61		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 874

**foreign:** 如今,马大维已是加拿大驻华大使.

**SysCombTune.p1.forum.0:** today , david mulroney is canada 's ambassador to china .

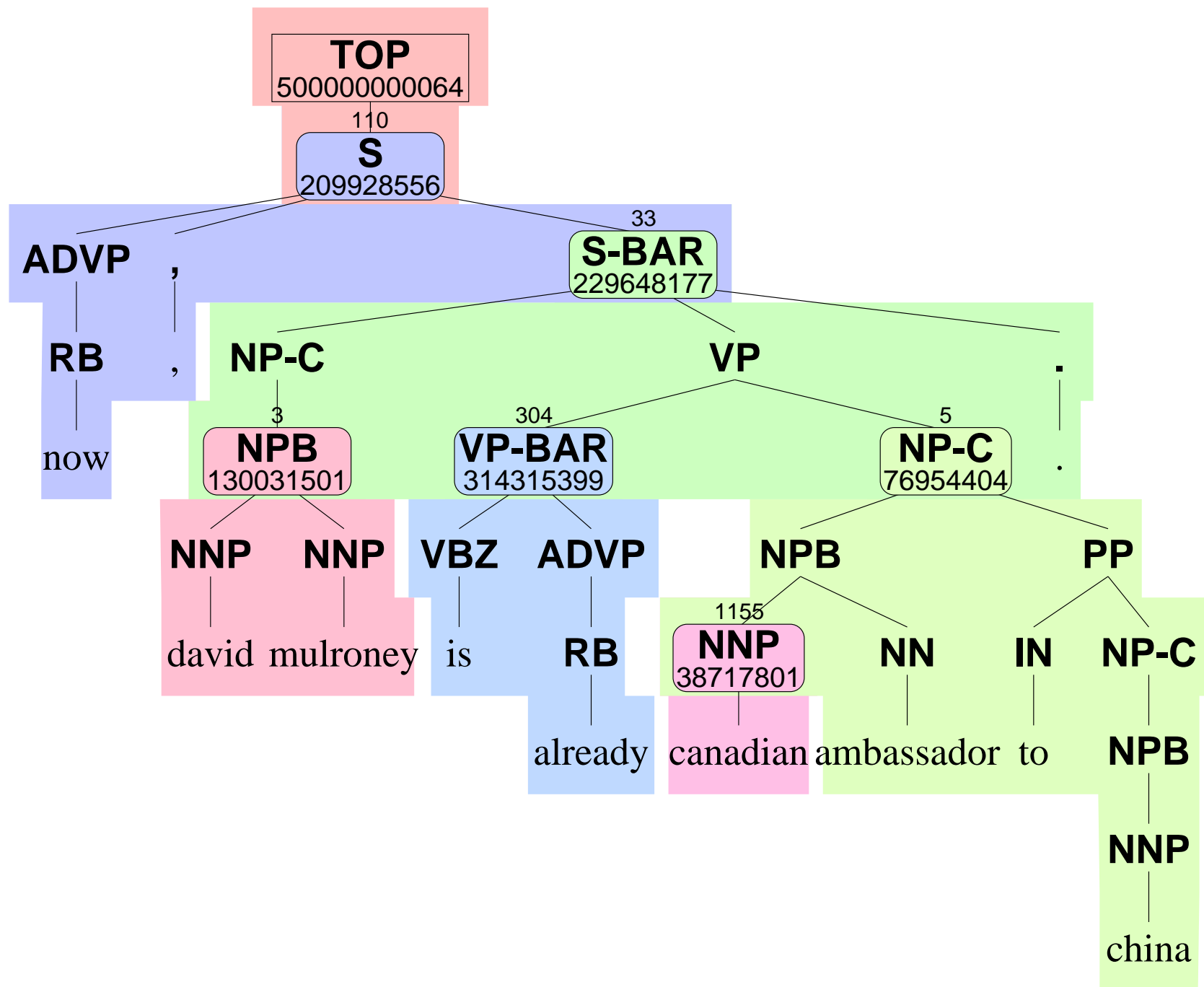
**SysCombTune.p1.forum.1:** today , david mulroney serves as canadian ambassador to china .

**SysCombTune.p1.forum.2:** david mulroney is now the canadian ambassador to china .

**SysCombTune.p1.forum.3:** nowadays , david mulroney has become canada 's ambassador to china .

**1-best:** now , david mulroney is already canadian ambassador to china .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:874] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:874] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1nms	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pte
38717801	NNP("canadian") ↦ "加拿大"	1,155	4.40	-	-	-	-	-	-	1	0.89	0.37	
76954404	NP-C(NPB(x0:NNP NN("ambassador"))) PP(IN("to") NP-C(NPB(NNP("china")))) ↦ x0 "驻华" "大使"	5	7.59	-	-	-	-	-	-	1	0.52	0.15	
130031501	NPB(NNP("david") NNP("mulroney")) ↦ "马" "大" "维"	3	8.14	-	-	-	-	-	-	1	0.22	0.37	
209928556	S(ADVP(RB("now")) ,(",") x0:S-BAR) ↦ "如今" "," x0	110	5.49	-	-	-	-	-	-	1	1.16	1.34	
229648177	S-BAR(NP-C(x0:NPB) VP(x1:VP-BAR x2:NP-C) .(".")) ↦ x0 x1 x2 "."	33	6.19	-	-	-	-	-	-	1	0.10	0.22	
314315399	VP-BAR(VBZ("is") ADVP(RB("already")))) ↦ "已" "是"	304	5.05	-	-	-	-	-	-	1	1.29	0.97	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:874] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	now , david mulroney is already canadian ambassador to china .	11	7	-2.45	28.29	26.35	-	64.93	88.64
2	2	now , david mulroney is canadian ambassador to china .	10	7	10.12	24.21	22.82	-	71.86	88.83
3	3	now , david mulroney has the canadian ambassador to china .	11	7	4.18	25.12	26.67	-	75.11	89.91
4	4	now , ma has the canadian ambassador to china .	10	9	22.19	21.01	20.66	-	62.39	91.24
5	5	now , a horse is already canadian ambassador to china .	11	8	8.75	25.73	24.32	-	46.17	91.38
6	6	now , a horse has the canadian ambassador to china .	11	8	15.81	23.01	22.63	-	56.38	91.48
7	7	now , ma is great but the canadian ambassador to china .	12	10	7.70	25.32	24.57	-	51.42	91.49
8	8	today , david mulroney is already canadian ambassador to china .	11	7	-0.36	29.24	25.92	-	73.49	91.86
9	9	now , ma big has the canadian ambassador to china .	11	9	2.40	27.34	26.91	-	56.38	92.04
10	10	today , david mulroney is canadian ambassador to china .	10	7	12.21	25.16	22.40	-	81.33	92.05
11	11	now , a horse is canadian ambassador to china .	10	7	22.08	21.61	20.80	-	51.10	92.37
12	12	now , david ma has the canadian ambassador to china .	11	8	5.71	25.88	25.78	-	60	92.74
13	13	nowadays , david mulroney is already canadian ambassador to china .	11	7	-2.62	30.37	26.83	-	73.49	92.81
14	14	nowadays , david mulroney is canadian ambassador to china .	10	7	9.95	26.30	23.31	-	81.33	92.99
15	15	today , david mulroney has the canadian ambassador to china .	11	7	6.27	26.07	26.25	-	83.45	93.13
16	16	now , ma is big but the canadian ambassador to china .	12	10	5.28	26.18	26.39	-	51.42	93.37
17	17	now , david mulroney is already canada ambassador to china .	11	7	-3.96	27.92	29.44	-	55.84	93.48
18	18	now , ma great has the canadian ambassador to china .	11	9	4.83	27.61	25.94	-	56.38	93.60
19	19	now , ma major has the canadian ambassador to china .	11	9	4.08	27.32	26.93	-	56.38	93.75
20	24	today , a horse is already canadian ambassador to china .	11	8	10.85	26.23	24.21	-	48.33	94.26
21	25	now , ma big is already canadian ambassador to china .	11	9	-4.23	30.69	28.86	-	46.17	94.29
22	26	now , ma ta @-@ wei is canadian ambassador to china .	12	9	-1.47	28.93	26.33	-	42.12	94.32



#	O#	Sentence	text length	rule size	descrip cost	rule cost	total cost
---	----	----------	-------------	-----------	--------------	-----------	------------

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 887

**foreign:** 大兴基地进门有2座3,4层的宿舍楼,起初是给女生用的.

**SysCombTune.p1.forum.0:** there are two 3 or 4 @-@ story dormitory buildings by the gate , they were originally used by female students .

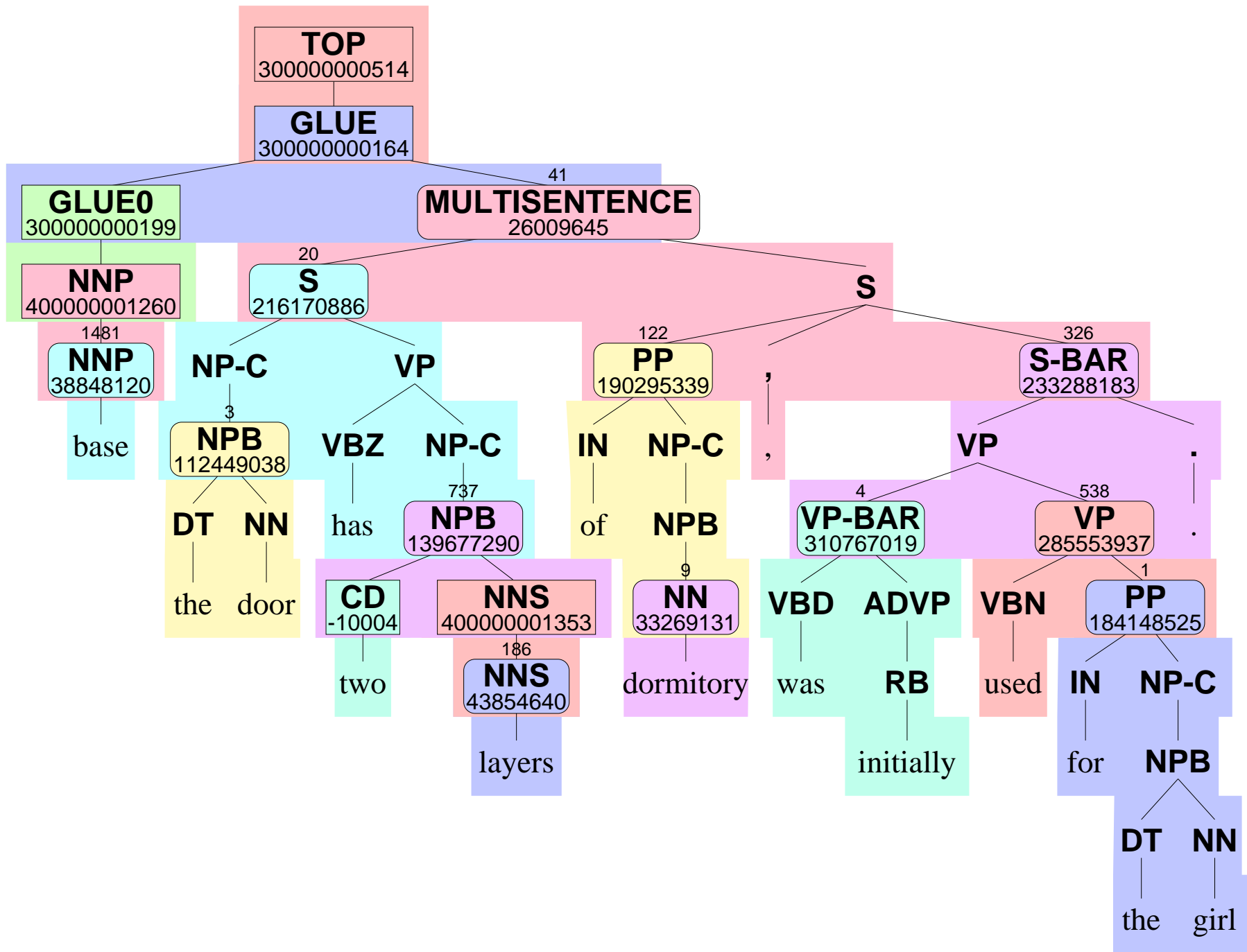
**SysCombTune.p1.forum.1:** at the gate of daxing base are two three @-@ storey and four @-@ storey dormitory buildings , which are originally reserved for female students .

**SysCombTune.p1.forum.2:** there were two three to four stories high dormitories at the entrance of the daxing base . they were for female students to use in the beginning .

**SysCombTune.p1.forum.3:** there were two 3 to 4 @-@ story dormitory buildings which were originally used by the girl students near the front gates of the daxing base .

**1-best:** base the door has two layers of dormitory , was initially used for the girl .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:887] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:887] Rules Used in Top 50

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1nms	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
-10004	CD("two") ↦ "2"	-	-	1	-	-	-	-	-	-	-	-	-
26009645	MULTISENTECE(x0:S S(x1:PP ,(,") x2:S-BAR)) ↦ x0 x1 "," x2	41	4.39	-	-	-	-	-	-	1	0.64	0.48	
33269131	NN("dormitory") ↦ "宿舍" "楼"	9	6.66	-	-	-	-	-	-	1	0.85	1.70	
38848120	NNP("base") ↦ "基地"	1,481	4.29	-	-	-	-	-	-	1	0.48	0.75	
43854640	NNS("layers") ↦ "层"	186	5.04	-	-	-	-	-	-	1	2.23	0.67	
112449038	NPB(DT("the") NN("door")) ↦ "进" "门"	3	8.14	-	-	-	-	-	-	1	1.71	2.62	
139677290	NPB(x0:CD x1:NNS) ↦ x0 "座" x1	737	5.53	-	-	-	-	-	-	1	0.13	4.39	
184148525	PP(IN("for") NP-C(NPB(DT("the") NN("girl")))) ↦ "给" "女生"	1	8.57	-	-	-	-	-	-	1	0.48	0.70	
190295339	PP(IN("of") NP-C(NPB(x0:NN))) ↦ "的" x0	122	5.96	-	-	-	-	-	-	1	1.06	0.90	
216170886	S(NP-C(x0:NPB) VP(VBZ("has") NP-C(x1:NPB))) ↦ x0 "有" x1	20	6.23	-	-	-	-	-	-	1	1.77	1.53	
233288183	S-BAR(VP(x0:VP-BAR x1:VP) .(" ")) ↦ x0 x1 "."	326	5.20	-	-	-	-	-	-	1	0.10	0.22	
285553937	VP(VBN("used") x0:PP) ↦ x0 "用" "的"	538	5.32	-	-	-	-	-	-	1	1.13	1.85	
310767019	VP-BAR(VBD("was") ADVP(RB("initially")))) ↦ "起初" "是"	4	7.36	-	-	-	-	-	-	1	1.40	1.70	
300000000164	GLUE(x0:GLUE0 x1:MULTISENTECE) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000199	GLUE0(x0:NNP) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	
400000001260	NNP(x0:NNP) ↦ "大兴" x0	-	-	-	1	-	-	-	-	-	-	-	
400000001353	NNS(x0:NNS) ↦ "3,4" x0	-	-	-	1	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:887] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	base the door has two layers of dormitory , was initially used for the girl .	16	18	78.49	41.01	39.80	3	10.06	208.97
2	2	tai hing base the door has two layers of dormitory , was initially used for the girl .	18	18	55.82	48.67	42.84	3	10.27	209.30
3	3	base the door has two third or fourth floor of the dormitory , was initially used for the girl .	20	17	59.13	46.96	43.84	3	11.89	210.59
4	4	the base has two layers of dormitory , was initially used for the girl .	15	18	103.07	33.13	33.23	3	9.88	210.79
5	5	daxing base the door has two layers of dormitory , was initially used for the girl .	17	19	59.96	47.03	45.51	4	11.50	210.86
6	6	tai hing base the door has two third or fourth floor of the dormitory , was initially used for the girl .	22	17	36.46	54.62	46.88	3	11.86	210.92
7	7	the base has two third or fourth floor dormitory building , was initially used for the girl .	18	17	79.72	37.75	37.82	3	10.27	212.31
8	8	the base has two story dormitory building , was initially used for the girl .	15	18	95.28	34.07	34.19	3	10.94	212.35
9	9	base the door has two layers of dormitory , initially was used for the girl .	16	18	75.41	42.80	42.05	3	10.06	212.38
10	10	daxing base the door has two third or fourth floor of the dormitory , was initially used for the girl .	21	18	40.61	52.97	49.55	4	12.99	212.48
11	11	base the door has two layers of the hostel building , was initially used for the girl .	18	18	70.30	43.03	42.52	3	11.36	212.56
12	12	tai hing base the door has two layers of dormitory , initially was used for the girl .	18	18	52.74	50.46	45.09	3	10.27	212.71

decode-tune-bolt2012-y1v2-sci-bolt2012-y1v2 - sentence 912

Generated by Michael Pust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size		sbtm-cost		lm1	lm2	glue-rule		BLEU+1	totalcost
13	13	tai hing base the door has two layers of the hostel building , was initially used for the girl .	20	<b>18</b>	47.62	50.69	45.56	<b>3</b>	11.44	212.89				
14	14	tai hing the door has two layers of dormitory , was initially used for the girl .	<b>17</b>	<b>17</b>	67.18	44.68	43.81	<b>3</b>	9.97	213.13				
15	15	tai hing base entered the door with two layers of dormitory , was initially used for the girl .	<b>19</b>	<b>19</b>	53.73	51.97	44.28	<b>4</b>	10.32	213.82				
16	16	tai hing entered the door with two layers of dormitory , was initially used for the girl .	<b>18</b>	<b>18</b>	65.09	47.16	42.98	<b>4</b>	10.05	213.88				
17	17	base the door has two third or fourth floor of the dormitory , initially was used for the girl .	20	<b>17</b>	56.05	48.86	46.09	<b>3</b>	<b>11.89</b>	214.12				
18	18	daxing base the door has two layers of dormitory , initially was used for the girl .	<b>17</b>	<b>19</b>	56.89	48.81	47.76	<b>4</b>	11.50	214.27				
19	19	tai hing base the door has two third or fourth floor of the dormitory , initially was used for the girl .	22	<b>17</b>	<b>33.38</b>	56.52	49.12	<b>3</b>	<b>11.86</b>	214.45				
20	20	daxing base the door has two layers of the hostel building , was initially used for the girl .	<b>19</b>	<b>19</b>	51.77	49.04	48.23	<b>4</b>	<b>12.52</b>	214.45				
21	21	base the door has two third or fourth floor dormitory building , was initially used for the girl .	<b>19</b>	<b>17</b>	59.74	45.63	44.39	<b>3</b>	10.32	214.68				
22	22	base the door has two story dormitory building , was initially used for the girl .	<b>16</b>	<b>18</b>	75.29	41.95	40.76	<b>3</b>	11.13	214.71				
23	23	base the door has two layers of dormitory , initially to be used for the girl .	<b>17</b>	<b>19</b>	79.26	41.87	40.74	<b>3</b>	10.39	214.72				
24	24	daxing bases the door has two layers of dormitory , was initially used for the girl .	<b>17</b>	<b>19</b>	62.62	47.30	45.81	<b>4</b>	10.18	214.72				
25	25	the door has two layers of dormitory , was initially used for the girl .	<b>15</b>	<b>18</b>	104.78	<b>33.80</b>	<b>34.73</b>	<b>3</b>	9.67	214.73				
26	26	tai hing the door has two third or fourth floor of the dormitory , was initially used for the girl .	21	<b>16</b>	47.82	50.63	47.85	<b>3</b>	11.67	214.75				
27	27	tai hing base are the door with two layers of dormitory , was initially used for the girl .	<b>19</b>	<b>18</b>	56.75	50.59	43.75	<b>3</b>	11.65	214.89				
28	28	tai hing base the door has two third or fourth floor dormitory building , was initially used for the girl .	21	<b>17</b>	37.07	53.29	47.43	<b>3</b>	10.33	215				
29	29	tai hing base entered the door has two third or fourth floor dormitory building , and was initially used for the girl .	23	<b>17</b>	<b>22.49</b>	59.37	51.64	<b>3</b>	10.05	215.03				
30	30	tai hing base the door has two story dormitory building , was initially used for the girl .	<b>18</b>	<b>18</b>	52.62	49.62	43.80	<b>3</b>	11.36	215.04				
31	31	tai hing base the door has two layers of dormitory , initially to be used for the girl .	<b>19</b>	<b>19</b>	56.59	49.53	43.78	<b>3</b>	10.53	215.05				
32	32	tai hing base entered the door has two story dormitory building , and was initially used for the girl .	20	<b>18</b>	38.04	55.69	48	<b>3</b>	<b>11.67</b>	215.06				
33	33	daxing entered the door with two layers of dormitory , was initially used for the girl .	<b>17</b>	<b>18</b>	72.67	45.51	42.25	<b>3</b>	10.18	215.10				
34	34	tai hing entered the door has two third or fourth floor dormitory building , was initially used for the girl .	21	<b>17</b>	39.40	51.63	48.69	<b>4</b>	10.11	215.16				
35	35	al @-@ qaeda the door has two layers of dormitory , was initially used for the girl .	<b>18</b>	<b>18</b>	82.11	41.10	40.97	<b>3</b>	10.27	215.18				
36	36	base entered the door with two layers of dormitory , was initially used for the girl .	<b>17</b>	<b>19</b>	76.40	44.65	41.88	<b>4</b>	10.18	215.28				
37	37	bases the door has two layers of dormitory , was initially used for the girl .	<b>16</b>	<b>18</b>	80.94	41.53	41.53	<b>3</b>	9.84	215.37				
38	38	daxing base entered the door with two layers of dormitory , was initially used for the girl .	<b>18</b>	<b>20</b>	57.87	50.32	46.95	<b>5</b>	11.59	215.38				
39	39	al the door has two layers of dormitory , was initially used for the girl .	<b>16</b>	<b>18</b>	86.11	<b>40.18</b>	39.93	<b>3</b>	9.84	215.40				
40	40	tai hing base with 2 3 , 4 story dormitory building , the door was initially used for the girl .	21	<b>18</b>	33.61	57.37	47.73	<b>3</b>	11.67	215.53				
41	41	tai hing base , 2 , 3 , 4 story dormitory building entered the door was initially used for the girl .	22	<b>18</b>	<b>32.27</b>	58.02	49.71	<b>3</b>	11.64	215.57				
42	42	tai hing base when the door has two layers of dormitory , was initially used for the girl .	<b>19</b>	<b>18</b>	59.76	49.61	43.72	<b>3</b>	10.32	215.62				
43	48	base the door has two layers of dormitory , initially were used for the girl .	<b>16</b>	<b>18</b>	78.11	42.84	42.23	<b>3</b>	10.26	215.95				
44	49	daxing base the door has two third or fourth floor of the dormitory , initially was used for the girl .	21	<b>18</b>	37.53	54.87	51.80	<b>4</b>	<b>12.99</b>	216				
45	50	daxing door has two layers of dormitory , was initially used for the girl .	<b>15</b>	<b>18</b>	83.08	40.98	<b>39.73</b>	<b>3</b>	9.67	216				

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 912

**foreign:** 如果不是因为父母的话,那么促使他回国的重要原因是什么呢?

**SysCombTune.p1.forum.0:** if it was not for our parents , then what is the reason that prompts him to return to his home country ?

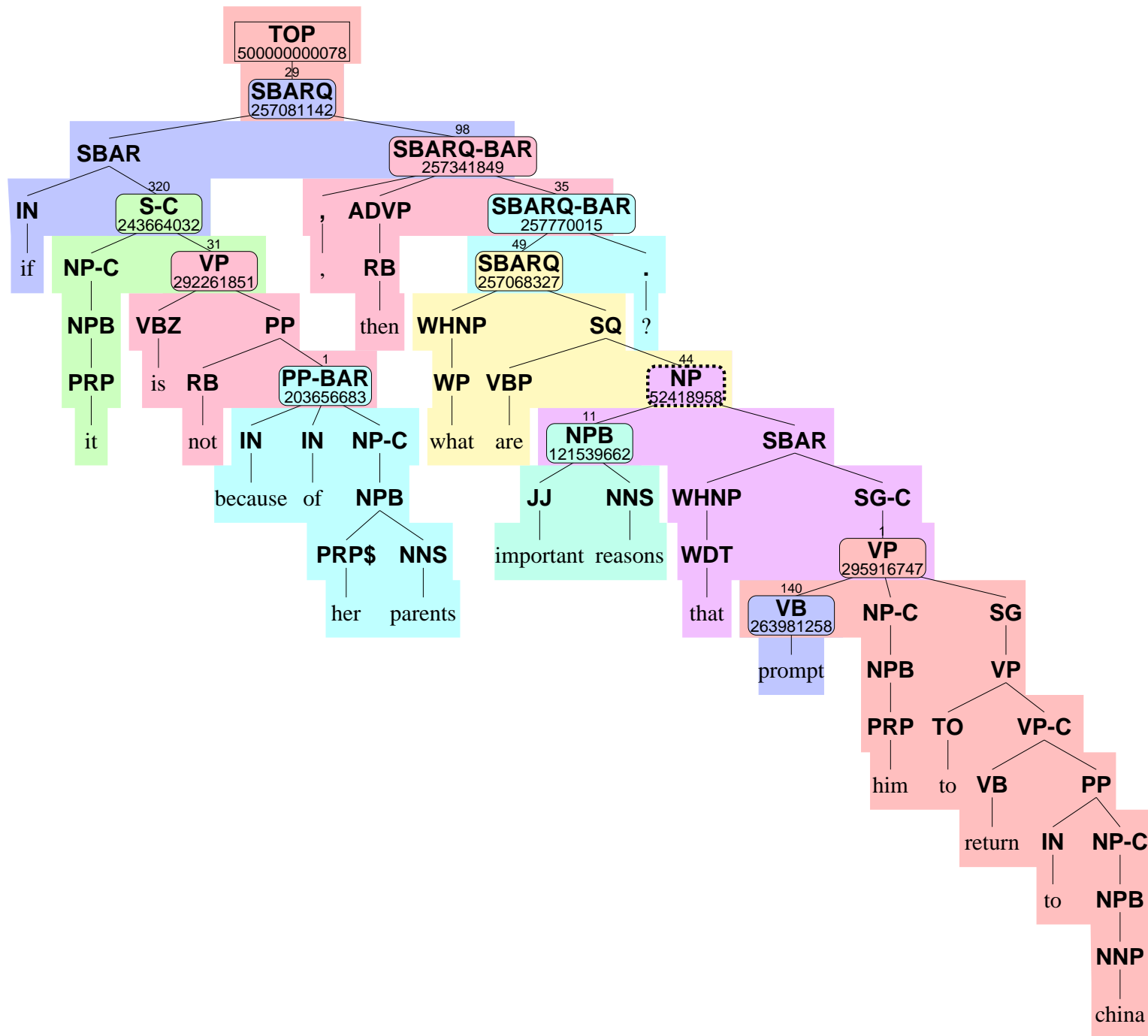
**SysCombTune.p1.forum.1:** if it is not because of his parents , then what is the important reason for him to return to the motherland ?

**SysCombTune.p1.forum.2:** if it 's not for parents , then what is the primary reason prompting him to go back to china ?

**SysCombTune.p1.forum.3:** if it is not because of his parents , then what are important reasons making him want to repatriate ?

**1-best:** if it is not because of her parents , then what are important reasons that prompt him to return to china ?

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:912] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:912] 50-best Rules Used in rephrasing

ID	Rule	count	gt_prob	green	maroon	missing	model1/nm	model1/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_pst	phrase_pfe
52418958	NP(x0:NPB SBAR(WHNP(WDT("that"))) SG-C(x1:VP))) ↦ x1 "的" x0	44	6.07	-	-	-	-	-	1	1	2.10	1.21	
121539662	NPB(JJ("important") NNS("reasons")) ↦ "重要" "原因"	11	7.36	-	-	-	-	-	-	1	1.31	0.70	
203656683	PP-BAR(IN("because") IN("of") NP-C(NPB(PRP\$("her") NNS("parents")))) ↦ "因为" "父母"	1	7.08	-	-	-	-	-	-	1	1.49	0	
243664032	S-C(NP-C(NPB(PRP("it"))) x0:VP) ↦ x0 "的话"	320	4.83	-	-	-	-	-	-	1	2.26	3.47	
257068327	SBARQ(WHNP(WP("what")) SQ(VBP("are") x0:NP)) ↦ x0 "是" "什么"	49	4.02	-	-	-	-	-	-	1	1.46	0.85	
257081142	SBARQ(SBAR(IN("if") x0:S-C) x1:SBARQ-BAR) ↦ "如果" x0 x1	29	4.25	-	-	-	-	-	-	1	0.35	0.70	
257341849	SBARQ-BAR((",") ADVP(RB("then")) x0:SBARQ-BAR) ↦ ", " "那么" x0	98	3.82	-	-	-	-	-	-	1	1.17	0.90	
257770015	SBARQ-BAR(x0:SBARQ .("??")) ↦ x0 "呢" "?"	35	4.27	-	-	-	-	-	-	1	0.07	0.94	
263981258	VB("prompt") ↦ "促使"	140	4.74	-	-	-	-	-	-	1	2.11	1.65	
292261851	VP(VBZ("is")) PP(RB("not") x0:PP-BAR)) ↦ "不是" x0	31	6.56	-	-	-	-	-	-	1	0.94	0.84	
295916747	VP(x0:VB NP-C(NPB(PRP("him")))) SG(VP(TO("to") VP-C(VB("return") PP(IN("to") NP-C(NPB(NNP("china")))))))) ↦ x0 "他" "回国"	1	8.57	-	-	-	-	-	-	1	1.73	0.30	
500000000078	TOP(x0:SBARQ) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:912] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	if it is not because of her parents , then what are important reasons that prompt him to return to china ?	22	12	-9.11	40.11	37.32	-	66.58	126.77
2	2	if it is not because of her parents , then what is important reasons that prompt him to return to china ?	22	12	-10.14	41.40	37.91	-	59.07	128.35
3	3	if that is not because of her parents , then what are important reasons that prompt him to return to china ?	22	12	-8.93	40.70	39.16	-	57.42	130.08
4	4	if it is not because of her parents , then what was important reasons that prompt him to return to china ?	22	12	-7.72	41.50	37.71	-	54.61	130.10
5	5	if this is not because of her parents , then what are important reasons that prompt him to return to china ?	22	12	-7.01	40.92	38.07	-	57.42	130.80
6	6	if that is not because of her parents , then what is important reasons that prompt him to return to china ?	22	12	-9.97	41.99	39.76	-	49.34	131.66
7	7	if it is not because of her parents , so what are important reasons that prompt him to return to china ?	22	13	-5.99	41.39	38.28	-	53.95	132.29
8	8	if it is not because of her parents , then what are important reasons that urge him to return to china ?	22	12	-6.92	43.14	37.52	-	66.58	132.30
9	9	if this is not because of her parents , then what is important reasons that prompt him to return to china ?	22	12	-8.05	42.20	38.67	-	49.34	132.38
10	10	if there is not because of her parents , then what are important reasons that prompt him to return to china ?	22	12	-8.87	41.90	39.43	-	57.42	132.74
11	11	if it is not because of her parents , then what are important reasons that lead him to return to china ?	22	12	-0.68	41.85	35.70	-	66.58	132.81
12	12	if he is not because of her parents , then what are important reasons that prompt him to return to china ?	22	12	-7.69	41.21	39.23	-	57.42	132.98
13	13	if it is not because of her parents , then what is the important reason of his return ?	19	13	13.94	37.06	32.56	-	64.74	133.27
14	14	if that is not because of her parents , then what was important reasons that prompt him to return to china ?	22	12	-7.54	42.09	39.55	-	44.48	133.41
15	15	if not because of his or her parents , then what are important reasons that prompt him to return to china ?	22	12	-5.13	41.52	37.12	-	57.42	133.50
16	16	if it is not because of her parents , then what are important reasons that encourage him to return to china ?	22	12	-5.24	42.67	38.17	-	66.58	133.72

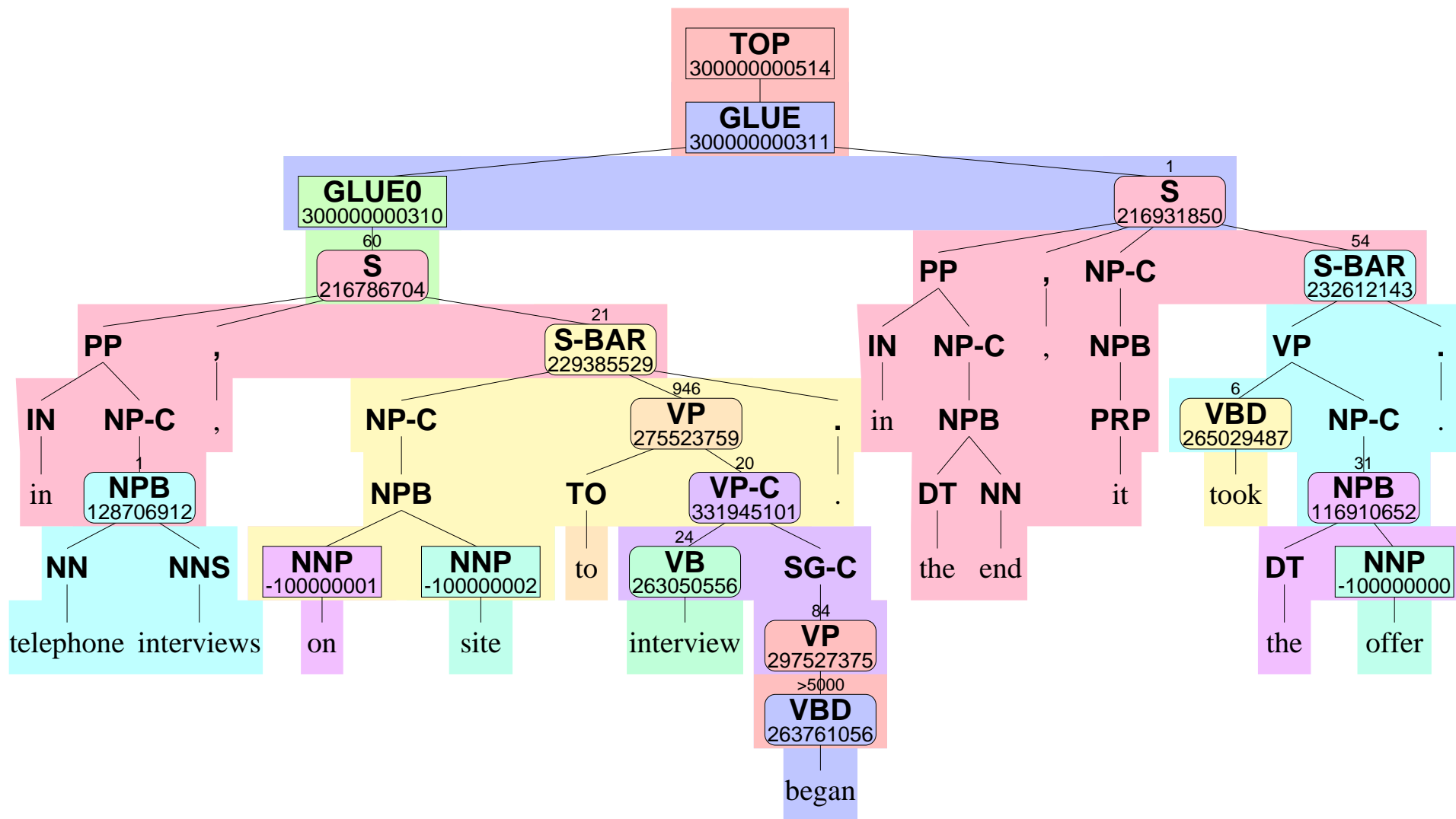
#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	if it is not because of her parents , then what is the important reason of his home ?	19	13	16.07	36.41	31.48	-	65.87	133.73	
18	18	if it is not because of her parents , then what is important reasons that urge him to return to china ?	22	12	-7.96	44.43	38.11	-	59.07	133.88	
19	19	if this is not because of her parents , then what was important reasons that prompt him to return to china ?	22	12	-5.62	42.30	38.46	-	44.48	134.13	
20	20	if there is not because of her parents , then what is important reasons that prompt him to return to china ?	22	12	-9.90	43.19	40.02	-	49.34	134.33	
21	21	if it is not because of her parents , then what is important reasons that lead him to return to china ?	22	12	-1.71	43.14	36.29	-	59.07	134.39	
22	22	if it is not because of her parents , then what are important factors that prompt him to return to china ?	22	12	-2.23	40.25	38.54	-	61.66	134.51	
23	23	if he is not because of her parents , then what is important reasons that prompt him to return to china ?	22	12	-8.72	42.50	39.82	-	49.34	134.56	
24	24	if it is not because of her parents , then what are important reasons prompt him to return to china ?	21	12	-5.50	42.61	38.84	-	68.99	134.81	
25	25	if not because of his or her parents , then what is important reasons that prompt him to return to china ?	22	12	-6.17	42.81	37.71	-	49.34	135.08	
26	26	if it is not because of her parents , then what is an important reason that prompt him to return to china ?	23	12	-5.37	42.58	38.98	-	57.30	135.24	
27	27	if it is not because of her parents , then what are important factors that enable him to return to china ?	22	12	6.53	39.23	34.24	-	61.66	135.29	
28	28	if it is not because of her parents , then what is important reasons that encourage him to return to china ?	22	12	-6.28	43.96	38.76	-	59.07	135.30	
29	29	if it is not because of her parents , then what prompted the important reason of his return ?	19	12	0.26	42.63	37.25	-	48.96	135.46	
30	30	if that is not because of her parents , so what are important reasons that prompt him to return to china ?	22	13	-5.82	41.98	40.13	-	43.91	135.60	
31	31	if that is not because of her parents , then what are important reasons that urge him to return to china ?	22	12	-6.74	43.73	39.36	-	57.42	135.61	
32	32	if it is not because of her parents , then what was important reasons that urge him to return to china ?	22	12	-5.53	44.53	37.90	-	54.61	135.63	
33	38	if there is not because of her parents , then what was important reasons that prompt him to return to china ?	22	12	-7.47	43.29	39.82	-	44.48	136.07	
34	39	if that is not because of her parents , then what are important reasons that lead him to return to china ?	22	12	-0.50	42.44	37.54	-	57.42	136.12	
35	40	if it is not because of her parents , then what was important reasons that lead him to return to china ?	22	12	0.72	43.24	36.08	-	54.61	136.13	
36	41	if it is not because of her parents , then what contributed to an important reason why he returned home ?	21	10	0.02	42.97	37.57	-	42.26	136.16	
37	42	if not because of her parents , then what are important reasons that prompt him to return to china ?	20	13	5.37	39.04	36.52	4	57.73	136.18	

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 941

foreign: 电话面试 , on site 面试开始 多了起来 . 最终还拿到了两个 offer .  
SysCombTune.p1.forum.0: i began to get more telephone interviews and on @-@ site interviews . finally , i got two offers .  
SysCombTune.p1.forum.1: there were more and more telephone interviews and on site interviews . i got two offers in the end.  
SysCombTune.p1.forum.2: there were more telephone interviews and on site interviews . finally , i even got two offers .  
SysCombTune.p1.forum.3: i started having more and more telephone interviews and on site interviews . in the end , i got two offers .  
1-best: in telephone interviews , on site to interview began . in the end , it took the offer .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.token.941] Rules Used: 1 - best

[illegible]



ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_psf	phrase_pfe
116910652	NPB(DT("the") x0:NNP) ↦ "两" "个" x0	31	6.91	-	-	-	-	-	-	1	1.55	4.25	
128706912	NPB(NN("telephone") NNS("interviews")) ↦ "电话" "面试"	1	8.92	-	-	-	-	-	-	1	0.78	1.95	
216786704	S(PP(IN("in") NP-C(x0:NPB)) ,(",") x1:S-BAR) ↦ x0 " , " x1	60	5.75	-	-	-	-	-	-	1	4.23	1.35	
216931850	S(PP(IN("in") NP-C(NPB(DT("the") NN("end")))) ,(",") NP-C(NPB(PRP("it")))) x0:S-BAR) ↦ "最终" "还" x0	1	8.18	-	-	-	-	-	-	1	1.98	1.49	
229385529	S-BAR(NP-C(NPB(x0:NNP x1:NNP)) x2:VP .(".")) ↦ x0 x1 x2 " . "	21	6.39	-	-	-	-	-	-	1	0.10	0.22	
232612143	S-BAR(VP(x0:VBD NP-C(x1:NPB)) .(".")) ↦ x0 x1 " . "	54	5.98	-	-	-	-	-	-	1	0.10	0.22	
263050556	VB("interview") ↦ "面试"	24	5.50	-	-	-	-	-	-	1	0.58	1.48	
263761056	VBD("began") ↦ "开始"	7,323	2.80	-	-	-	-	-	-	1	1.33	0.63	
265029487	VBD("took") ↦ "拿" "到" "了"	6	5.89	-	-	-	-	-	-	1	1.46	3.56	
275523759	VP(TO("to") x0:VP-C) ↦ x0 "起来"	946	5.08	-	-	-	-	-	-	1	1.45	3.98	
297527375	VP(x0:VBD) ↦ x0 "多"	84	6.13	-	-	-	-	-	-	1	0.22	3.45	
331945101	VP-C(x0:VB SG-C(x1:VP)) ↦ x0 x1 "了"	20	6.39	-	-	-	-	-	-	1	0.13	2.33	
300000000310	GLUE0(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000311	GLUE(x0:GLUE0 x1:S) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:941] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	in telephone interviews , on site to interview began . in the end , it took the offer .	19	18	75.66	36.36	40.85	3	31.13	206.02
2	2	in telephone interviews , on site to interview began . in the end , it took the two offer .	20	19	59.90	42.56	44.87	3	30.08	206.54
3	3	telephone interview on site to interview the beginning . in the end , it took the offer .	18	20	80.84	36.75	38.06	4	30.38	206.76
4	4	phone interview on site to interview the beginning . in the end , it took the offer .	18	20	80.49	37.34	38.25	4	29.66	206.91
5	5	telephone interviews on site to interview the beginning . in the end , it took the offer .	18	18	82.61	36.68	37.12	3	32.26	206.91
6	6	telephone interview on site to interview the beginning . in the end , it took the two offer .	19	21	65.07	42.95	42.09	4	29.36	207.28
7	7	telephone interview on site to interview began . in the end , it took the offer .	17	20	82.43	36.20	37.98	4	31.15	207.30
8	8	telephone interview , on site to interview the beginning . in the end , it took the offer .	19	20	73.76	39.29	40.74	4	28.73	207.38
9	9	phone interview on site to interview the beginning . in the end , it took the two offer .	19	21	64.73	43.55	42.27	4	28.73	207.43
10	10	telephone interviews on site to interview the beginning . in the end , it took the two offer .	19	19	66.85	42.88	41.14	3	31.13	207.44
11	11	in telephone interviews , on site to interview started . in the end , it took the offer .	19	18	75	37.05	41.15	3	31.13	207.44
12	12	phone interview on site to interview began . in the end , it took the offer .	17	20	82.08	36.79	38.16	4	30.48	207.44
13	13	telephone interviews on site to interview began . in the end , it took the offer .	17	18	84.20	36.13	37.03	3	33.03	207.45
14	14	telephone interview , on @-@ site interview . in the end , it took the offer .	17	20	96.45	32.06	35.20	4	33.50	207.62
15	15	in telephone interviews , on site to interview began . in the end , it got the two offer .	20	19	54.12	45.17	46.83	3	30.60	207.63
16	16	phone interview , on site to interview the beginning . in the end , it took the offer .	19	20	73.42	39.12	41.56	4	28.05	207.75

decode-tune-bolt2012-y1v2-sci-bolt2012-y1v2 - sentence 941

Generated by Michael Pust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	telephone interview on site to interview began . in the end , it took the two offer .	18	21	66.66	42.40	42.00	4	31.67	207.82	
18	18	telephone interview , on site to interview the beginning . in the end , it took the two offer .	20	21	58.00	45.49	44.76	4	27.85	207.91	
19	19	telephone interview , on site to interview began . in the end , it took the offer .	18	20	75.35	38.74	40.65	4	31.04	207.92	
20	20	in telephone interviews , on site to interview started . in the end , it took the two offer .	20	19	59.24	43.26	45.17	3	30.08	207.97	
21	21	phone interview on site to interview began . in the end , it took the two offer .	18	21	66.32	42.99	42.18	4	31.04	207.97	
22	22	telephone interviews on site to interview began . in the end , it took the two offer .	18	19	68.44	42.33	41.05	3	33.53	207.97	
23	23	phone interview , on @-@ site interview . in the end , it took the offer .	17	20	96.11	31.89	36.02	4	32.71	207.99	
24	24	telephone interview , on @-@ site interview . in the end , it took the two offer .	18	21	80.69	38.27	39.22	4	34.11	208.14	
25	25	telephone interview , on @-@ site interviews . in the end , it took the offer .	17	20	100.53	30.66	33.55	4	50.67	208.19	
26	26	telephone interview on site interview began . in the end , it took the offer .	16	18	86.49	35.88	38.03	3	30.51	208.20	
27	27	phone interview , on site to interview the beginning . in the end , it took the two offer .	20	21	57.66	45.32	45.58	4	27.25	208.28	
28	28	phone interview , on site to interview began . in the end , it took the offer .	18	20	75.01	38.57	41.47	4	30.38	208.29	
29	29	telephone interviews , on site to interview the beginning . in the end , it took the offer .	19	18	75.54	38.83	40.31	3	30.51	208.34	
30	30	phone interview on site interview began . in the end , it took the offer .	16	18	86.15	36.47	38.21	3	29.79	208.35	
31	31	telephone interview on site to interview the beginning . in the end , it got the two offer .	19	21	59.30	45.56	44.04	4	29.95	208.37	
32	32	telephone interview , on site to interview began . in the end , it took the two offer .	19	21	59.59	44.94	44.67	4	29.95	208.45	
33	33	phone interview , on @-@ site interview . in the end , it took the two offer .	18	21	80.34	38.10	40.04	4	33.38	208.51	
34	34	phone interview on site to interview the beginning . in the end , it got the two offer .	19	21	58.96	46.16	44.22	4	29.36	208.52	
35	35	telephone interviews on site to interview the beginning . in the end , it got the two offer .	19	19	61.08	45.49	43.10	3	31.71	208.53	
36	36	phone interview , on @-@ site interviews . in the end , it took the offer .	17	20	100.19	30.49	34.37	4	49.58	208.56	
37	37	telephone interview , on @-@ site interviews . in the end , it took the two offer .	18	21	84.77	36.87	37.57	4	51.52	208.71	
38	38	telephone interview on site to interview started . in the end , it took the offer .	17	20	81.77	36.89	38.27	4	31.15	208.72	
39	39	telephone interview on site interview began . in the end , it took the two offer .	17	19	70.73	42.08	42.05	3	31.15	208.73	
40	40	phone interview , on site to interview began . in the end , it took the two offer .	19	21	59.25	44.77	45.50	4	29.36	208.82	
41	41	telephone interviews , on site to interview the beginning . in the end , it took the two offer .	20	19	59.78	45.03	44.33	3	29.53	208.86	
42	42	phone interview on site to interview started . in the end , it took the offer .	17	20	81.43	37.49	38.46	4	30.48	208.87	
43	43	phone interview on site interview began . in the end , it took the two offer .	17	19	70.38	42.67	42.24	3	30.48	208.87	
44	44	telephone interviews on site to interview started . in the end , it took the offer .	17	18	83.54	36.82	37.33	3	33.03	208.88	
45	45	telephone interviews , on site to interview began . in the end , it took the offer .	18	18	77.13	38.28	40.22	3	32.92	208.88	
46	46	telephone interview on site to interview began . in the end , it got the two offer .	18	21	60.89	45.01	43.95	4	32.26	208.91	
47	47	in telephone interviews , on site to interview began . in the end , it got two offer .	19	19	60.73	42.59	45.34	3	33.36	208.94	
48	48	telephone interview , on site to interview the beginning . in the end , it got the two offer .	20	21	52.22	48.11	46.72	4	28.41	209.00	
49	49	in telephone interviews , on site to interview started . in the end , it got the two offer .	20	19	53.46	45.87	47.13	3	30.60	209.06	
50	50	phone interview on site to interview began . in the end , it got the two offer .	18	21	60.55	45.61	44.14	4	31.67	209.06	

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 964**

**foreign:** 我的老板是去年才从工业界退休应聘来这所学校的。

**SysCombTune.p1.forum.0:** my boss didn't come to this school until last year when he was retired from the industry sector and recruited .

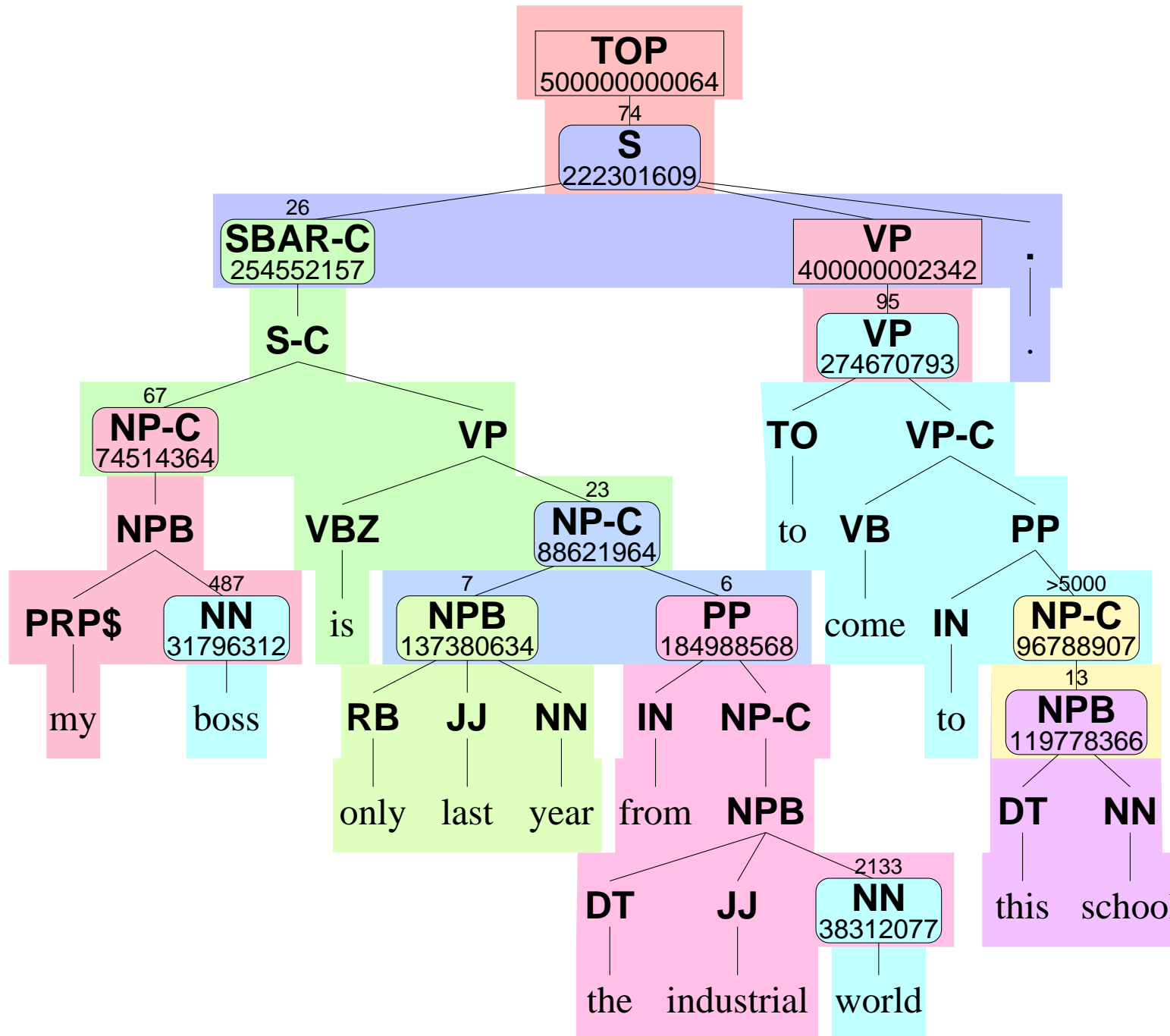
**SysCombTune.p1.forum.1:** my boss came to the college last year after retiring from industry .

**SysCombTune.p1.forum.2:** my boss applied to the school only last year when he retired from the industry .

**SysCombTune.p1.forum.3:** it was only last year that my boss retired from industry and was hired by this school .

**1-best:** my boss is only last year from the industrial world to come to this school .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:964] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:964] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	modelnms	modelnm	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
31796312	NN("boss") ↦ "老板"	487	4.93	-	-	-	-	-	-	-	1	0.65	0.49
38312077	NN("world") ↦ "界"	2,133	4.29	-	-	-	-	-	-	-	1	1.73	2.03
74514364	NP-C(NPB(PRP\$("my") x0:NN)) ↦ "我的" x0	67	6.46	-	-	-	-	-	-	-	1	0.29	1.08
88621964	NP-C(x0:NPB x1:PP) ↦ x0 x1 "退休"	23	6.92	-	-	-	-	-	-	-	1	0.72	5.34
96788907	NP-C(x0:NPB) ↦ x0 "的"	1,293,710	2.17	-	-	-	-	-	-	-	1	0.15	1.47
119778366	NPB(DT("this") NN("school")) ↦ "这" "所" "学校"	13	7.29	-	-	-	-	-	-	-	1	0.77	1.19
137380634	NPB(RB("only") JJ("last") NN("year")) ↦ "去年" "才"	7	7.56	-	-	-	-	-	-	-	1	0.87	0.63
184988568	PP(IN("from") NP-C(NPB(DT("the") JJ("industrial") x0:NN))) ↦ "从" "工业" x0	6	7.27	-	-	-	-	-	-	-	1	0.74	0.90
222301609	S(x0:SBAR-C x1:VP .(".")) ↦ x0 x1 "."	74	5.66	-	-	-	-	-	-	-	1	0.10	0.22
254552157	SBAR-C(S-C(x0:NP-C VP(VBZ("is") x1:NP-C))) ↦ x0 "是" x1	26	5.54	-	-	-	-	-	-	-	1	0.88	0.97
274670793	VP(TO("to") VP-C(VB("come") PP(IN("to") x0:NP-C))) ↦ "来" x0	95	6.07	-	-	-	-	-	-	-	1	3.41	0.46
400000002342	VP(x0:VP) ↦ "应聘" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:964] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	my boss is only last year from the industrial world to come to this school .	16	13	32.32	29.50	35.51	-	37.83	140.98
2	2	my boss is only last year from the industrial world came to this school .	15	13	33.68	29.87	34.11	-	32.17	141.21
3	3	my boss is only last year from the industrial world to come to the school .	16	13	38.02	28.84	33.29	-	28.00	141.82
4	4	my boss is only last year from the industry to come to this school .	15	13	39.36	28.76	31.41	-	44.29	141.82
5	5	my boss is only last year from the industrial sector to come to the school .	16	13	41.37	29.18	29.97	-	28.52	141.88
6	6	my boss was retired last year from the industrial world to come to this school .	16	15	31.83	28.75	37.24	-	36.45	143.98
7	7	my boss was retired last year from the industrial world came to this school .	15	15	33.19	29.12	35.84	-	30.50	144.30
8	8	my boss is that only last year from the industrial world came to this school .	16	13	29.68	32.26	35.90	-	30.65	144.42
9	9	my boss is only last year and came to the school from the industry .	15	13	44.17	28.44	29.72	-	45.06	144.49
10	10	my boss is only last year from the industrial retirement for this school .	14	13	28.55	33.93	36.26	-	28.98	144.52
11	11	my boss is only last year from industry retired job of this school .	14	13	14.69	38.55	39	-	29.62	144.61
12	12	my boss is retired from the industry last year to come to this school .	15	15	38.57	29.98	32	-	49	144.68
13	13	my boss is that last year retired from industry to come to this school .	15	15	28.64	34.04	35.11	-	41.21	144.69
14	14	my boss was retired last year from the industrial sector to come to this school .	16	15	35.18	29.72	33.91	-	37.08	144.73
15	15	my boss was retired last year from the industry to come to this school .	15	15	38.87	28.01	33.14	-	43.05	144.82
16	16	my boss is only last year came to the school from the industry .	14	13	44.80	28.41	29.36	-	47.59	144.82

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	my boss is only last year from industry retired applicants of this school .	14	13	11.98	40.38	39.02	-	29.62	145.11		
18	18	my boss is only last year industrial retirement came to this school .	13	13	30.60	34.92	34.81	-	34.79	145.12		
19	19	my boss is only last year from the industrial sector to come to this school .	16	13	39.06	30.47	32.19	-	38.54	145.12		
20	20	my boss is that last year retired from the industrial world to come to this school .	17	15	21.19	35.29	39.58	-	36.19	145.35		
21	21	my boss is retired from the industry came to the school last year .	14	15	47.03	28.18	29.36	-	44.29	145.36		
22	22	my boss is only last year from the industrial sector came to this school .	15	13	40.01	30.16	31.53	-	32.77	145.38		
23	23	my boss is retired last year from the industrial world to come to this school .	16	15	32.92	30.09	36.68	-	34.74	145.43		
24	24	my boss is only last year from industry retirement job of this school .	14	13	16.54	38.10	39.20	-	28.98	145.44		
25	25	my boss was retired last year from the industrial sector came to this school .	15	15	36.54	29.42	33.26	-	31.03	145.48		
26	26	my boss is retired from the industrial world came to the school last year .	15	15	39.99	29.89	32.45	-	31.24	145.60		
27	27	my boss is that only last year from the industrial sector came to this school .	16	13	33.03	32.55	33.32	-	31.18	145.60		
28	28	my boss is that last year retired from the industry to come to this school .	16	15	28.23	34.11	35.48	-	46.63	145.70		
29	29	my boss is retired from the industrial sector last year to come to this school .	16	15	34.88	31.71	33.54	-	38.54	145.70		
30	30	my boss was retired from the industry came to the school last year .	14	15	46.56	27.92	30.10	-	53.58	145.74		
31	31	my boss is only last year from industry retired applicants of the school .	14	13	17.67	38.60	38.25	-	26.76	145.75		
32	32	my boss is retired last year from the industrial world came to this school .	15	15	34.28	30.46	35.29	-	29.07	145.75		
33	33	my boss is only last year from industry retirement applicants of this school .	14	13	13.47	40.87	37.74	-	28.98	145.76		
34	34	my boss is only last year came to the school from the industrial sector .	15	13	41.47	29.69	30.31	-	31.82	145.76		
35	35	my boss is only last year industrial retirement to come to this school .	14	13	29.24	35.53	35.46	-	40.48	145.78		
36	36	my boss is that only last year came to the school from the industry .	15	13	38.64	30.80	31.15	-	45.06	145.79		
37	37	my boss was retired last year from the industrial world to come to the school .	16	15	38.47	28.09	35.02	-	25.77	145.79		
38	38	my boss is only last year from industry to come to the school .	14	13	48.85	28.85	28.84	-	32.17	145.83		
39	39	my boss was retired last year from the industrial sector to come to the school .	16	15	41.82	28.43	31.70	-	26.22	145.86		
40	40	my boss was retired from industry to come to the school last year .	14	15	46.73	28.56	29.65	-	35.22	145.94		
41	41	my boss is only last year came to this school from the industry .	14	13	39.11	31.89	31.23	-	45.47	145.97		
42	42	my boss was retired from the industrial world came to the school last year .	15	15	39.52	29.63	33.19	-	41.21	145.98		
43	43	my boss is only last year from the industry came to this school .	14	13	43.70	29.53	31.28	-	38.23	145.99		
44	44	my boss is that last year retired from the industrial sector to come to this school .	17	15	24.54	36.26	36.25	-	36.82	146.09		
45	45	my boss was retired last year from the industry came to this school .	14	15	40.23	28.78	33	-	36.79	146.10		
46	46	my boss is retired last year from the industrial sector to come to this school .	16	15	36.27	31.06	33.36	-	35.39	146.18		
47	47	my boss is that only last year from the industrial world came to the school .	16	13	35.38	31.30	34.15	-	30.65	146.20		
48	48	my boss is that only last year from the industry came to this school .	15	13	36.72	31.92	33.06	-	36.20	146.22		
49	50	my boss is retired last year from the industry to come to this school .	15	15	39.96	29.35	32.59	-	41.21	146.27		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 994

**foreign:** 讨论自己国家民族的强盛确实可以给自己提供不少自信和安慰。

**SysCombTune.p1.forum.0:** discussion on the power and prosperity of one's country and nation can indeed give oneself plenty of confidence and consolation .

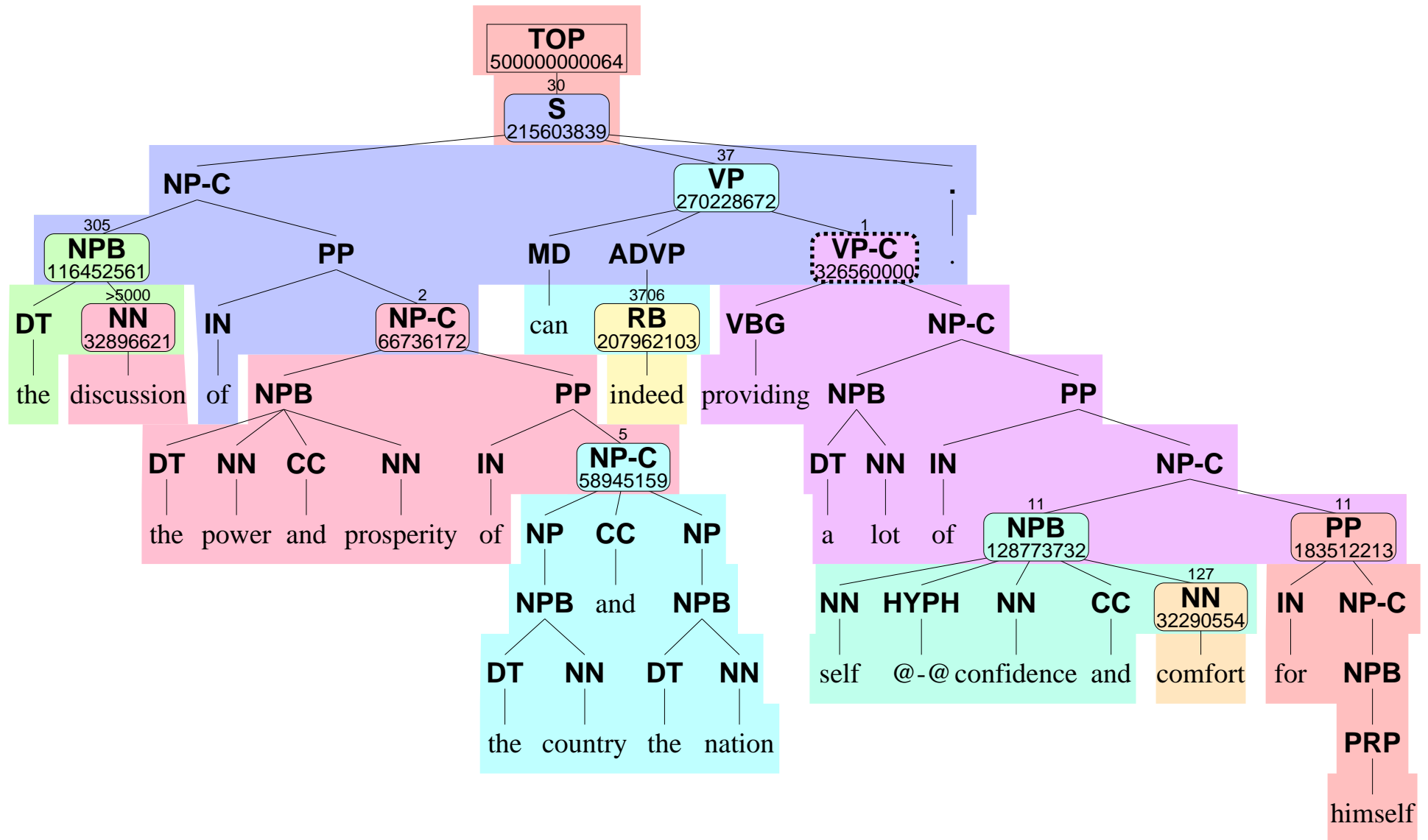
**SysCombTune.p1.forum.1:** discussion on the power and prosperity of one's country and nation can indeed give oneself plenty of confidence and consolation .

**SysCombTune.p1.forum.2:** discussion on the power and prosperity of one's country and nation can indeed give oneself plenty of confidence and consolation .

**SysCombTune.p1.forum.3:** discussion on the power and prosperity of one's country and nation can indeed give oneself plenty of confidence and consolation .

**1-best:** the discussion of the power and prosperity of the country and the nation can indeed providing a lot of self @-@ confidence and comfort for himself .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:994] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:994] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
32290554	NN("comfort") ↦ "安慰"	127	5.51	-	-	-	-	-	-	1	0.78	1.13	
32896621	NN("discussion") ↦ "讨论"	26,024	3.20	-	-	-	-	-	-	1	0.76	0.37	
58945159	NP-C(NP(NPB(DT("the") NN("country"))) CC("and") NP(NPB(DT("the") NN("nation")))) ↦ "国家" "民族"	5	7.59	-	-	-	-	-	-	1	1.56	1.06	
66736172	NP-C(NPB(DT("the") NN("power") CC("and") NN("prosperity"))) PP(IN("of") x0:NP-C)) ↦ x0 "的" "强盛"	2	8.24	-	-	-	-	-	-	1	1.57	0.40	
116452561	NPB(DT("the") x0:NN) ↦ x0 "自己"	305	5.92	-	-	-	-	-	-	1	1.83	4.48	
128773732	NPB(NN("self") HYPH("@-@") NN("confidence") CC("and") x0:NN) ↦ "自信" "和" x0	11	7.36	-	-	-	-	-	-	1	0.48	0.59	
183512213	PP(IN("for") NP-C(NPB(PRP("himself")))) ↦ "给" "自己"	11	7	-	-	-	-	-	-	1	1.62	1.64	
207962103	RB("indeed") ↦ "确实"	3,706	3.26	-	-	-	-	-	-	1	0.77	1.10	
215603839	S(NP-C(x0:NPB PP(IN("of") x1:NP-C)) x2:VP .(".")) ↦ x0 x1 x2 "."	30	6.05	-	-	-	-	-	-	1	4.25	1.10	
270228672	VP(MD("can") ADVP(x0:RB) x1:VP-C) ↦ x0 "可以" x1	37	6.48	-	-	-	-	-	-	1	0.77	0.95	
326560000	VP-C(VBG("providing") NP-C(NPB(DT("a") NN("lot"))) PP(IN("of") NP-C(x0:NPB x1:PP))) ↦ x1 "提供" "不少" x0	1	8.19	-	-	-	-	-	1	1	2.44	0.30	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:994] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the discussion of the power and prosperity of the country and the nation can indeed providing a lot of self @-@ confidence and comfort for himself .	27	12	-13.70	46.15	44.49	-	25.75	141.43
2	2	the discussion of the power and prosperity of the country and the nation can indeed providing a lot of self @-@ confidence and comfort for yourself .	27	12	-15.39	46.70	46.21	-	25.75	141.65
3	3	the strength of their own country and nation can indeed quite a lot of self @-@ confidence and comfort for himself .	22	13	7.70	40.52	37.29	-	25.25	141.65
4	4	the strength of their own country and nation can indeed quite a lot of self @-@ confidence and comfort for yourself .	22	13	6.01	41.07	39.01	-	25.25	141.87
5	5	discussions on the strength of their own country and nation can indeed quite a lot of self @-@ confidence and comfort for himself .	24	13	-4.21	44.48	40	-	24.49	142.05
6	6	discussions on the strength of their own country and nation can indeed quite a lot of self @-@ confidence and comfort for yourself .	24	13	-5.90	45.02	41.72	-	24.49	142.27
7	7	the power and prosperity of their own country and nation can indeed quite a lot of self @-@ confidence and comfort for himself .	24	12	-4.29	45.52	39.82	-	36.26	142.44
8	8	discussing the power and prosperity of the country and the nation can indeed providing a lot of self @-@ confidence and comfort for himself .	25	11	-9.52	46.30	43.82	-	27.41	142.64



#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
9	9	the power and prosperity of their own country and nation can indeed quite a lot of self @-@ confidence and comfort for yourself .	24	12	-5.98	46.06	41.54	-	36.26	142.66		
10	10	the strength of their own country and nation can indeed providing a lot of self @-@ confidence and comfort for himself .	22	12	2.21	43.70	39.61	-	25.25	142.75		
11	11	discussing the power and prosperity of the country and the nation can indeed providing a lot of self @-@ confidence and comfort for yourself .	25	11	-11.21	46.85	45.54	-	27.41	142.86		
12	12	the strength of their own country and people can indeed quite a lot of self @-@ confidence and comfort for himself .	22	13	12.74	38.82	37.05	-	12.00	142.91		
13	13	the discussion of the power and prosperity of the country and the nation can really providing a lot of self @-@ confidence and comfort for himself .	27	12	-9.07	44.06	44.46	-	23.27	142.92		
14	14	discussions on the strength of their own country and nation can indeed providing a lot of self @-@ confidence and comfort for himself .	24	12	-9.84	47.65	42.33	-	24.49	142.96		
15	15	the strength of their own country and nation can indeed providing a lot of self @-@ confidence and comfort for yourself .	22	12	0.52	44.24	41.33	-	25.25	142.97		
16	16	the strength of their own country and people can indeed quite a lot of self @-@ confidence and comfort for yourself .	22	13	11.05	39.36	38.77	-	12.00	143.13		
17	17	the discussion of the power and prosperity of the country and the nation can really providing a lot of self @-@ confidence and comfort for yourself .	27	12	-10.76	44.61	46.18	-	23.27	143.14		
18	18	discussions on the strength of their own country and nation can indeed providing a lot of self @-@ confidence and comfort for yourself .	24	12	-11.53	48.19	44.05	-	24.49	143.18		
19	19	discussions on the strength of their own country and people can indeed quite a lot of self @-@ confidence and comfort for himself .	24	13	0.83	42.77	39.76	-	11.86	143.31		
20	20	the power and prosperity of their own country and nation can indeed providing a lot of self @-@ confidence and comfort for himself .	24	11	-9.92	48.69	42.14	-	36.26	143.34		
21	21	discussions on the strength of their own country and people can indeed quite a lot of self @-@ confidence and comfort for yourself .	24	13	-0.87	43.31	41.48	-	11.86	143.53		
22	22	the power and prosperity of their own country and nation can indeed providing a lot of self @-@ confidence and comfort for yourself .	24	11	-11.61	49.24	43.86	-	36.26	143.57		
23	23	the power and prosperity of our own country and nation can indeed quite a lot of self @-@ confidence and comfort for himself .	24	12	-2.37	43.40	41.40	-	36.26	143.59		
24	24	the power and prosperity of our own country and nation can indeed quite a lot of self @-@ confidence and comfort for yourself .	24	12	-4.06	43.94	43.13	-	36.26	143.81		
25	25	the strength of their own country and nation can indeed quite a lot of self @-@ confidence and comfort for themselves .	22	13	9.47	40.52	38.21	-	25.25	143.82		
26	26	discussions on the strength of their own country and nation can really quite a lot of self @-@ confidence and comfort for himself .	24	13	0.34	44.05	38.96	-	19.42	143.91		
27	27	discussing the power and prosperity of the country and the nation can really providing a lot of self @-@ confidence and comfort for himself .	25	11	-4.97	44.21	43.80	-	24.74	144.06		
28	28	discussions on the strength of their own country and nation can really quite a lot of self @-@ confidence and comfort for yourself .	24	13	-1.35	44.59	40.69	-	19.42	144.13		
29	29	discussions on the strength of their own country and nation can indeed quite a lot of self @-@ confidence and comfort for themselves .	24	13	-2.44	44.48	40.92	-	24.49	144.22		

decode-time-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 994

Generated by Michael Pust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
30	30	discussing the power and prosperity of the country and the nation can really providing a lot of self @-@ confidence and comfort for yourself .	25	11	-6.66		44.76	45.52	-	24.74	144.28	
31	31	the power and prosperity of their own country and nation can really quite a lot of self @-@ confidence and comfort for himself .	24	12	0.26		45.09	38.78	-	31.59	144.30	
32	32	discussed the power and prosperity of the country and the nation can indeed providing a lot of self @-@ confidence and comfort for himself .	25	11	-10.64		47.36	44.24	-	27.41	144.44	
33	33	discussion of the power and prosperity of the country and the nation can indeed providing a lot of self @-@ confidence and comfort for himself .	26	12	-10.18		46.12	44.16	-	26.76	144.46	
34	34	the power and prosperity of our own country and nation can indeed providing a lot of self @-@ confidence and comfort for himself .	24	11	-8.00		46.57	43.73	-	36.26	144.50	
35	35	the power and prosperity of their own country and nation can really quite a lot of self @-@ confidence and comfort for yourself .	24	12	-1.43		45.63	40.50	-	31.59	144.52	
36	36	the strength of our own country and nation can indeed quite a lot of self @-@ confidence and comfort for himself .	22	13	9.62		40.26	38	-	25.25	144.59	
37	37	the power and prosperity of their own country and nation can indeed quite a lot of self @-@ confidence and comfort for themselves .	24	12	-2.52		45.52	40.73	-	36.26	144.60	
38	38	discussed the power and prosperity of the country and the nation can indeed providing a lot of self @-@ confidence and comfort for yourself .	25	11	-12.34		47.91	45.96	-	27.41	144.66	
39	39	the power and prosperity of our own country and nation can indeed providing a lot of self @-@ confidence and comfort for yourself .	24	11	-9.69		47.11	45.45	-	36.26	144.72	
40	40	discussing the power and prosperity of the country and the nation can indeed providing a lot of self @-@ confidence and comfort for themselves .	25	11	-7.75		46.30	44.74	-	27.41	144.81	
41	41	the strength of our own country and nation can indeed quite a lot of self @-@ confidence and comfort for yourself .	22	13	7.93		40.81	39.73	-	25.25	144.81	
42	42	the strength of their own country and nation can indeed providing a lot of self @-@ confidence and comfort for themselves .	22	12	3.98		43.70	40.53	-	25.25	144.92	
43	43	the strength of their own country and people can indeed quite a lot of self @-@ confidence and comfort for themselves .	22	13	14.51		38.82	37.96	-	12.00	145.08	
44	44	discussions on the strength of their own country and nation can indeed providing a lot of self @-@ confidence and comfort for themselves .	24	12	-8.07		47.65	43.24	-	24.49	145.13	
45	45	the strength of his own country and nation can indeed quite a lot of self @-@ confidence and comfort for himself .	22	13	7.88		40.94	39.02	-	25.25	145.14	
46	46	discussing the prosperity of the country and the nation can indeed providing a lot of self @-@ confidence and comfort for himself .	23	12	0.95		43.83	41.70	-	15.73	145.15	
47	47	the strength of their own country and nation can indeed quite a lot of self @-@ confidence and comfort for myself .	22	13	9.14		40.55	38.75	-	25.25	145.33	
48	48	the strength of his own country and nation can indeed quite a lot of self @-@ confidence and comfort for yourself .	22	13	6.18		41.48	40.74	-	25.25	145.36	
49	49	the power and prosperity of our own country and nation can really quite a lot of self @-@ confidence and comfort for himself .	24	12	2.18		42.97	40.37	-	31.59	145.45	
50	50	discussions on the strength of his own country and nation can indeed quite a lot of self @-@ confidence and comfort for himself .	24	13	-4.04		44.76	41.99	-	24.49	145.47	

#	O#	Sentence
---	----	----------

\*O# is the n-best rank before duplicate removal.

text length  
desired size  
desired cost  
rule  
total cost

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1021**

**foreign:** 这点和我们去餐馆吃放给服务生小费是一样的道理 .

**SysCombTune.p1.forum.0:** this is the same as we tip servers when eating in restaurants .

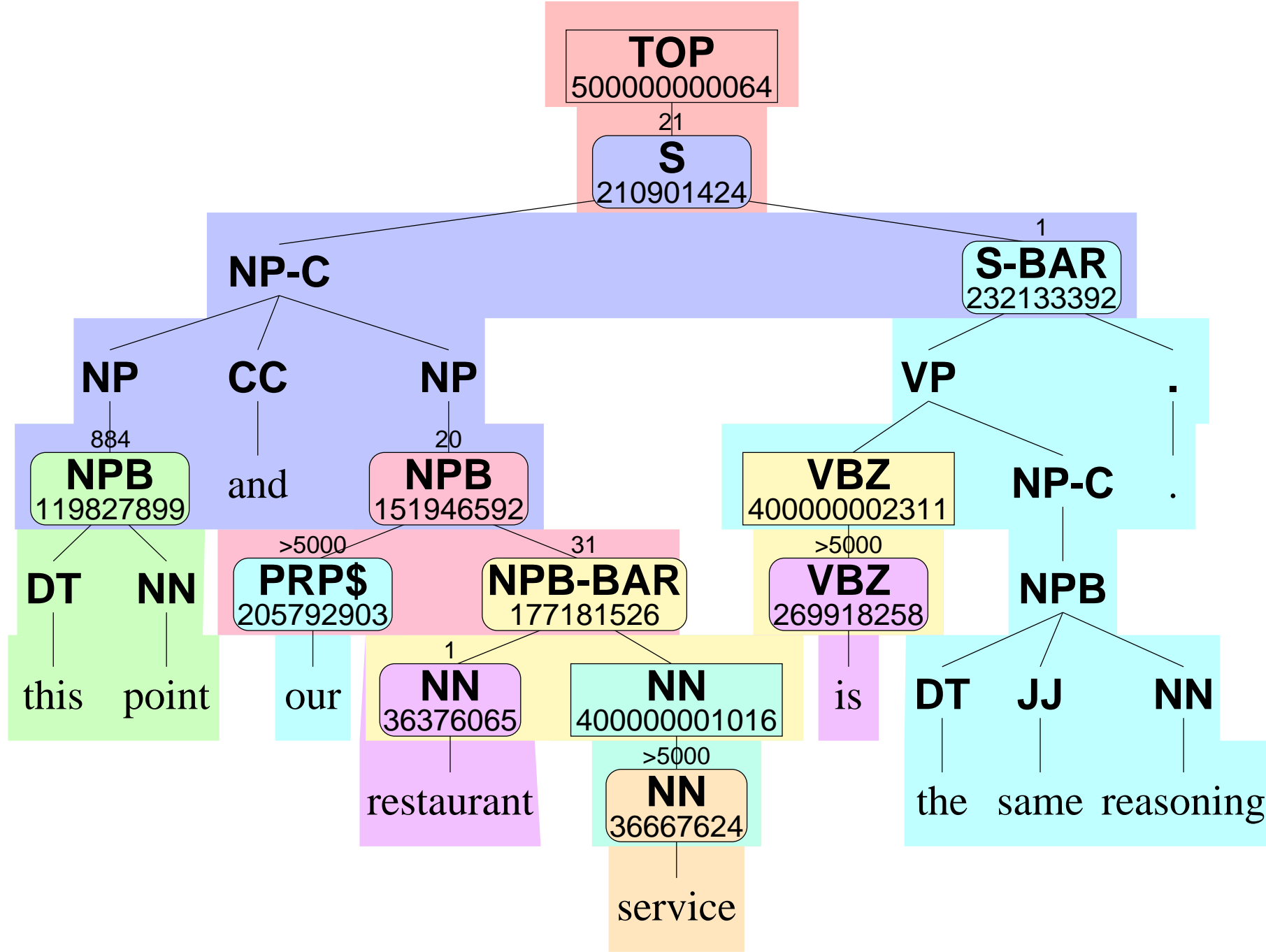
**SysCombTune.p1.forum.1:** it is the same as when we give tips to the servers when we go to a restaurant .

**SysCombTune.p1.forum.2:** the reason is the same as the tips we give waiters or waitresses when we dine at a restaurant .

**SysCombTune.p1.forum.3:** this is the same principle as when we go to a restaurant to eat food and give a tip to the waiter .

**1-best:** this point and our restaurant service is the same reasoning .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1021] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1021] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pfe	phrase_pfe
36376065	NN("restaurant") ↦ "餐馆" "吃"	1	8.27	-	-	-	-	-	-	-	1	0	3.83
36667624	NN("service") ↦ "服务"	46,855	2.94	-	-	-	-	-	-	-	1	0.80	0.53
119827899	NPB(DT("this") NN("point")) ↦ "这" "点"	884	5.45	-	-	-	-	-	-	-	1	1.24	0.88
151946592	NPB(x0:PRP\$ x1:NPB-BAR) ↦ x0 "去" x1	20	7.10	-	-	-	-	-	-	-	1	0.22	3.91
177181526	NPB-BAR(x0:NN x1:NN) ↦ x0 x1 "生"	31	6.57	-	-	-	-	-	-	-	1	0.18	3.99
205792903	PRP\$("our") ↦ "我们"	83,864	1.19	-	-	-	-	-	-	-	1	1.02	0.85
210901424	S(NP-C(NP(x0:NPB) CC("and") NP(x1:NPB)) x2:S-BAR) ↦ x0 "和" x1 x2	21	6.21	-	-	-	-	-	-	-	1	0.09	0.65
232133392	S-BAR(VP(x0:VBZ NP-C(NPB(DT("the") JJ("same") NN("reasoning")))) .( ".") ) ↦ x0 "一样" "的" "道理" "."	1	8.35	-	-	-	-	-	-	-	1	0	0
269918258	VBZ("is") ↦ "是"	397,607	0.93	-	-	-	-	-	-	-	1	0.88	0.97
400000001016	NN(x0:NN) ↦ "放给" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000002311	VBZ(x0:VBZ) ↦ "小费" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1021] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	this point and our restaurant service is the same reasoning .	11	12	82.44	28.98	27.87	-	21.34	175.22
2	2	this point and our restaurant services is the same reasoning .	11	12	82.54	29.98	27.76	-	21.34	177.13
3	3	the restaurant at this point and we ate what the service is the same .	15	15	72.01	29.52	31.62	-	20.15	177.19
4	4	the restaurant at this point and we ate what services are the same .	14	15	77.40	28.22	28.94	-	15.72	177.36
5	5	the restaurant to this point and we ate what the service is the same .	15	15	66.86	30.82	32.61	-	21.65	177.51
6	6	this point and we restaurant service is the same reasoning .	11	12	85.58	29.60	26.77	-	21.98	177.62
7	7	the restaurant to this point and we ate what services are the same .	14	15	72.25	29.51	29.93	-	17.40	177.68
8	8	this point and we went to the restaurant serve the same reason .	13	13	82.53	30.04	26.92	-	19.25	178.03
9	9	this point and the restaurant food service is the same reasoning .	12	13	86.61	29.14	26.20	-	22.52	178.54
10	10	this point and restaurant service life is the same reasoning .	11	12	89.80	28.23	24.79	-	21.34	178.57
11	11	the restaurant at this point and we ate the service is the same .	14	15	81	29	28.74	-	21.65	178.63
12	12	the restaurant at this point and we ate what the services are the same .	15	15	72.73	29.28	31.09	-	14.98	178.70
13	13	this point and our restaurant food service is the same principle .	12	13	78.55	30.14	31.41	-	31.84	178.85
14	14	the restaurant to this point and we ate the service is the same .	14	15	75.85	30.30	29.73	-	23.27	178.96
15	15	this point and our restaurant food service is the same reason .	12	13	79.59	29.45	31.15	-	22.52	178.98
16	16	the restaurant to this point and we ate what the services are the same .	15	15	67.58	30.58	32.07	-	16.58	179.02
17	17	this point and our restaurant eating service remains the same .	11	12	81.22	29.86	29.32	-	16.22	179.13

accode-tune-bon2012-y1v2-sct-bon2012-y1v2-sentence 1021

Generated by Michael Faust 2012-12-03 00:54

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	this point and a restaurant food service is the same reasoning .	12	12	83.79	29.45	29.14	-	24.20	179.20	
19	19	this point and our restaurant service remains the same .	10	11	96.41	<b>25.40</b>	24.93	-	15.61	179.21	
20	20	this point and our restaurant , food service is the same principle .	13	13	77.04	31.20	31.13	-	<b>31.61</b>	179.34	
21	21	the restaurant at this point and we serve the principle is the same .	14	14	84.52	27.27	27.26	-	22.09	179.36	
22	22	the restaurant at this point and we ate the services are the same .	14	15	81.69	28.58	28.55	-	16.10	179.36	
23	23	this point and our restaurant food service remains the same .	11	12	87.78	27.65	28.11	-	16.22	179.39	
24	24	this point and our restaurant eating services remains the same .	11	12	81.75	30.22	29.51	-	16.22	179.41	
25	25	this point and our restaurant , food service is the same reason .	13	13	78.08	30.52	30.88	-	22.36	179.47	
26	26	the restaurant to this point and we serve the principle is the same .	14	14	79.38	28.57	28.25	-	23.74	179.68	
27	27	the restaurant to this point and we ate the services are the same .	14	15	76.54	29.88	29.54	-	17.82	179.68	
28	28	this point and our restaurant service life is the same principle .	12	12	79.65	31.40	29.66	-	<b>31.02</b>	179.74	
29	29	this point and our restaurant eating service is the same principle .	12	13	<b>71.99</b>	33	32.62	-	<b>31.84</b>	179.75	
30	30	this point and we restaurant services is the same reasoning .	11	12	85.94	30.60	26.66	-	21.98	179.81	
31	31	this point and our restaurant service life is the same reason .	12	12	80.68	30.72	29.41	-	21.93	179.87	
32	32	this point and our restaurant eating service is the same reason .	12	13	73.03	32.32	32.37	-	22.52	179.89	
33	33	this point and we went to the service is the same principle .	13	14	94.76	27.44	<b>24.59</b>	-	<b>34.23</b>	179.97	
34	34	this point and we went to the restaurant serve the principle is the same .	15	15	77.27	31.01	29.22	-	22.09	179.98	
35	35	this point and we go eat the same reason .	10	13	100.81	<b>25.08</b>	<b>21.95</b>	-	18.89	180.01	
36	36	this point and our restaurant food service is the same logic .	12	13	78.75	30.70	31.10	-	21.93	180.14	
37	37	this point and a restaurant eating service is the same reasoning .	12	12	79.21	32.16	29.66	-	24.20	180.23	
38	38	this point and we go to restaurant service who are the same .	13	13	82.11	30.72	28.52	-	24.02	180.32	
39	39	this and our restaurant service is the same reasoning .	10	12	94.66	26.76	25.60	-	21.24	180.36	
40	40	this point and we restaurant service remains the same .	10	12	98.54	<b>26.03</b>	<b>23.84</b>	-	16.14	180.45	
41	41	this point and restaurant food service is the same reasoning .	11	12	89.99	27.29	27.97	-	21.98	180.53	
42	42	this point and our restaurant food service is the same reasoning .	12	13	79.32	30.78	31.05	-	21.93	180.55	
43	43	this point and we went to the service is the same reason .	13	14	96.28	26.75	<b>24.34</b>	-	<b>24.60</b>	180.59	
44	44	this point and our restaurant , food service is the same logic .	13	13	77.24	31.77	30.82	-	21.77	180.63	
45	45	this point and our food service is the same reasoning .	11	13	94.17	26.82	26.09	-	21.34	180.76	
46	46	this point and the restaurant food services is the same reasoning .	12	13	86.71	30.59	26.48	-	22.52	180.81	
47	47	to this point and we restaurant service remains the same .	11	12	94.45	<b>26.27</b>	25.16	-	16.70	180.83	
48	48	this point and our restaurant serving the principle is the same .	12	13	86.62	27.81	27.90	-	22.52	180.88	
49	49	this point and restaurant service is the same reasoning .	10	12	99.97	<b>25.17</b>	<b>23.36</b>	-	21.24	180.91	
50	50	the restaurant at this point and we ate what service is the same .	14	15	75.71	30.30	31.09	-	21.19	180.94	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1028

**foreign:** anchorage 不冷 不热 , 和 seattle 差不多 .

**SysCombTune.p1.forum.0:** anchorage is neither cold nor hot , almost like seattle .

**SysCombTune.p1.forum.1:** anchorage is neither cold nor hot , similar to seattle .

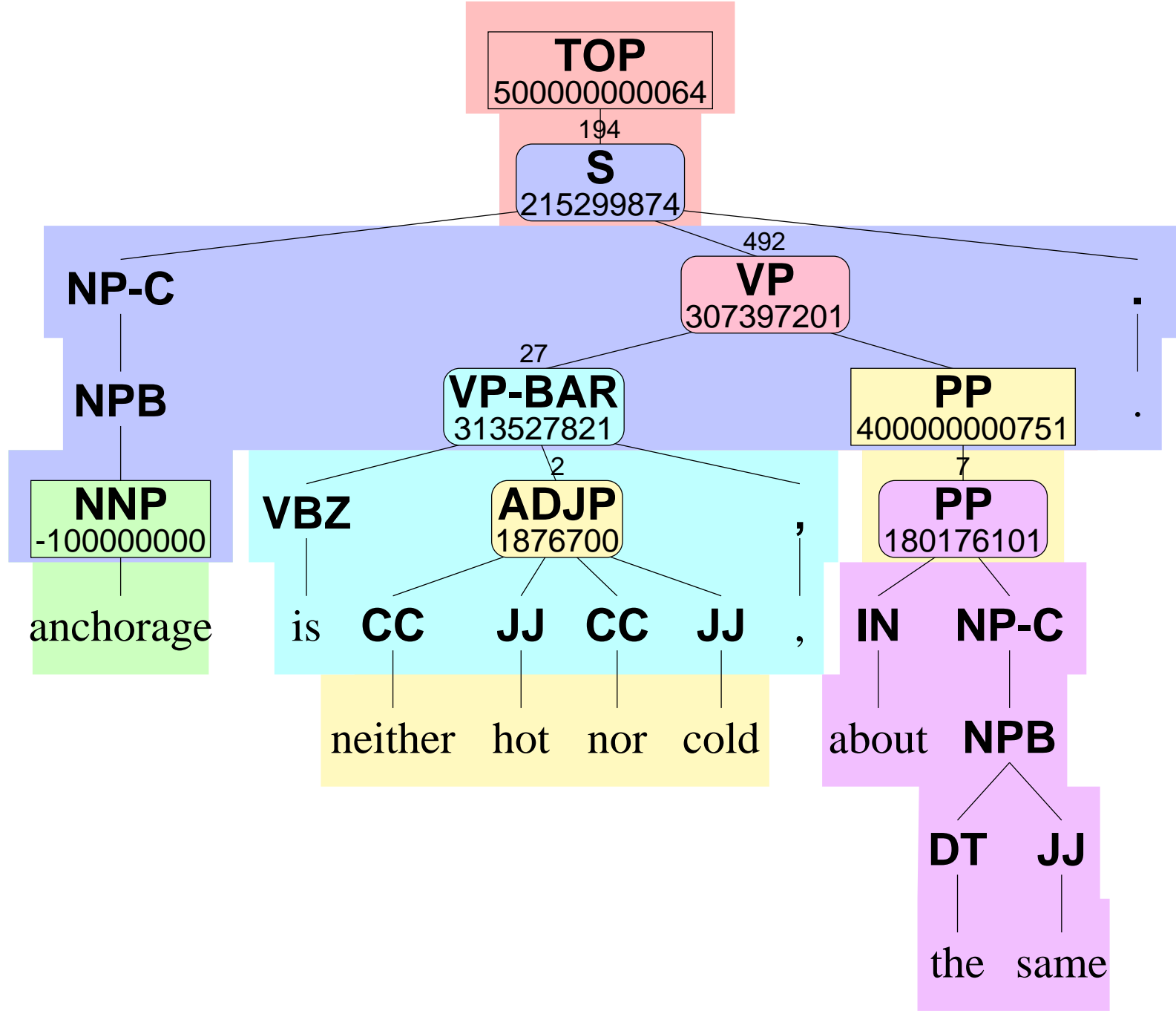
**SysCombTune.p1.forum.2:** the weather is mild in anchorage , just like in seattle .

**SysCombTune.p1.forum.3:** anchorage is not cold and not hot , it 's basically the same as seattle .

**1-best:** anchorage is neither hot nor cold , about the same .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1028] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1028] Rules Used in 50-best

ID	Rule	count	gt_prob	green	maroon	missing	model	model	glue-rule	nonmonotone	is_lexicalized	phrase_pst	phrase_pfe
-100000000	NNP("anchorage") ↦ "anchorage"	-	-	-	-	-	-	-	-	-	-	-	-
1876700	ADJP(CC("neither") JJ("hot") CC("nor") JJ("cold")) ↦ "不" "冷" "不" "热"	2	7.22	-	-	-	-	-	-	1	0.93	0.18	
180176101	PP(IN("about") NP-C(NPB(DT("the") JJ("same")))) ↦ "差不多"	7	7.21	-	-	-	-	-	-	1	2.63	0.94	
215299874	S(NP-C(NPB(x0:NNP)) x1:VP (".")) ↦ x0 x1 "."	194	5.24	-	-	-	-	-	-	1	0.10	0.22	
307397201	VP(x0:VP-BAR x1:PP) ↦ x0 "和" x1	492	5.36	-	-	-	-	-	-	1	0.91	3.25	
313527821	VP-BAR(VBZ("is") x0:ADJP (",")) ↦ x0 ","	27	6.10	-	-	-	-	-	-	1	4.23	1.30	
400000000751	PP(x0:PP) ↦ "seattle" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1028] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	anchorage is neither hot nor cold , about the same .	11	8	27.22	23.48	22.89	-	29.34	103.18
2	2	neither hot nor cold , and seattle .	8	10	55.39	15.34	16.10	4	19.90	106.12
3	3	is neither hot nor cold , and about the same .	11	8	42.57	20.70	18.30	-	22.96	106.81
4	4	neither hot nor cold anchorage and seattle .	8	10	37.11	19.36	21	3	19.90	106.86
5	5	anchorage is neither hot nor cold , more or less .	11	8	35.05	22.47	22.28	-	25.97	106.92
6	6	it is neither hot nor cold , about the same .	11	8	50.94	18.89	16.27	-	22.96	107.73
7	7	anchorage is neither hot nor cold , and seattle .	10	12	34.96	22.46	23.30	5	29.65	108.21
8	8	anchorage is neither hot nor cold , and about the same .	12	10	31.05	24.35	23.27	3	27.35	108.52
9	9	neither hot nor cold , and about the same .	10	8	55.56	17.23	16.07	3	20.47	108.93
10	10	anchorage neither hot nor cold , and about the same .	11	9	36.15	24.21	22.63	4	20.74	111.20
11	11	is neither hot nor cold , seattle .	8	8	52.05	18.09	17.91	-	22.03	111.41
12	12	neither hot nor cold , almost .	7	8	63.13	15.17	15.10	-	18.95	111.72
13	13	there is neither hot nor cold , about the same .	11	8	51.56	19.14	16.90	-	22.42	111.82
14	14	anchorage neither hot nor cold , and seattle .	9	13	40.16	22.32	22.65	6	20.55	112.11
15	15	neither hot nor cold , and seattle almost .	9	11	41.42	22.48	21.48	5	17.28	112.33
16	16	neither hot nor cold . and seattle .	8	11	55.32	17.75	18.12	4	19.32	112.36
17	17	anchorage is neither hot nor cold , with seattle .	10	12	32.94	23.27	25.96	5	28.95	112.51
18	18	neither hot nor cold , and seattle is similar .	10	9	44.50	20.87	21.14	3	17.63	112.70
19	19	neither hot nor cold anchorage and seattle almost .	9	11	23.14	26.35	26.39	4	17.28	112.90
20	20	anchorage is neither hot nor cold , seattle .	9	10	40.54	21.74	22.88	3	29.06	113.16
21	21	will be neither hot nor cold , with seattle .	10	8	36.82	21.78	23.74	-	19.36	113.47
22	22	neither hot nor cold and seattle .	7	8	60.75	16.24	15.36	-	20.97	113.83

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
23	23	anchorage neither hot nor cold . and seattle .	9	12	35.54	24.74	24.68	5	20.01	113.91		
24	24	neither hot nor cold anchorage is about the same .	10	8	38.11	21.65	22.32	-	22.65	113.93		
25	25	anchorage is neither hot nor cold . and seattle .	10	12	34.34	24.87	25.32	5	28.95	113.95		
26	26	seattle is neither hot nor cold .	7	8	62.09	16.29	14.45	-	18.95	114.03		
27	27	anchorage neither hot nor cold , and seattle is similar .	11	10	24.71	27.85	27.70	4	17.83	114.25		
28	28	is neither hot nor cold , the and seattle .	10	8	37.83	24.17	22.26	-	23.20	114.39		
29	29	is neither hot nor cold , the seattle .	9	8	48.98	20.41	18.87	-	22.74	114.40		
30	30	anchorage is neither hot nor cold , and seattle almost .	11	13	20.98	29.60	28.68	6	27.90	114.42		
31	31	would be neither hot nor cold , with seattle .	10	8	37.15	21.62	24.09	-	19.36	114.50		
32	32	the cold is not hot , and about the same .	11	11	44.60	20.20	21.32	-	30.29	114.53		
33	33	neither hot nor cold , with seattle .	8	12	57.93	16.15	18.75	5	19.32	114.86		
34	34	anchorage is neither hot nor cold , and seattle about the same .	13	11	15.33	31	31.75	5	25.65	114.86		
35	35	, anchorage is neither hot nor cold , about the same .	12	8	28.05	26.67	25.69	-	26.76	114.93		
36	36	anchorage is neither hot nor cold , with seattle about the same .	13	11	13.31	30.26	33.14	5	25.14	114.97		
37	37	neither hot nor cold , and about the same	9	7	55.98	19.30	17.13	-	20.01	115.10		
38	38	anchorage neither hot nor cold and seattle .	8	11	42.02	23.22	21.92	4	22.03	115.18		
39	39	is neither hot nor cold . it is about the same .	12	8	46.44	22.08	20.55	-	20.45	115.24		
40	40	this is neither hot nor cold , about the same .	11	8	54.65	19.73	16.98	-	22.42	115.27		
41	41	neither hot nor cold , same with seattle	8	8	42.15	22.51	22.61	-	16.25	115.33		
42	42	neither hot nor cold , about the same .	9	7	63.10	16.36	15.69	-	20.01	115.47		
43	43	should be neither hot nor cold , with seattle .	10	8	39.07	21.57	24.02	-	19.36	115.66		
44	44	anchorage will be neither hot nor cold , with seattle .	11	10	25.31	25.05	28.24	3	19.73	115.67		
45	45	anchorage is neither hot nor cold , with seattle almost .	11	13	18.97	29.96	30.06	6	27.30	115.73		
46	46	the seattle is neither hot nor cold .	8	8	59.02	18.03	15.25	-	19.90	115.78		
47	47	in neither hot nor cold anchorage and seattle .	9	10	37.06	22.21	23.67	3	20.55	116		
48	48	anchorage is neither hot nor cold , the and seattle .	11	10	26.31	27.81	27.23	3	29.98	116.04		
49	49	neither hot nor cold anchorage and seattle is similar .	10	9	28.55	25.43	26.05	3	17.63	116.10		
50	50	anchorage is neither hot nor cold , the seattle .	10	10	37.47	24.05	23.84	3	29.65	116.15		

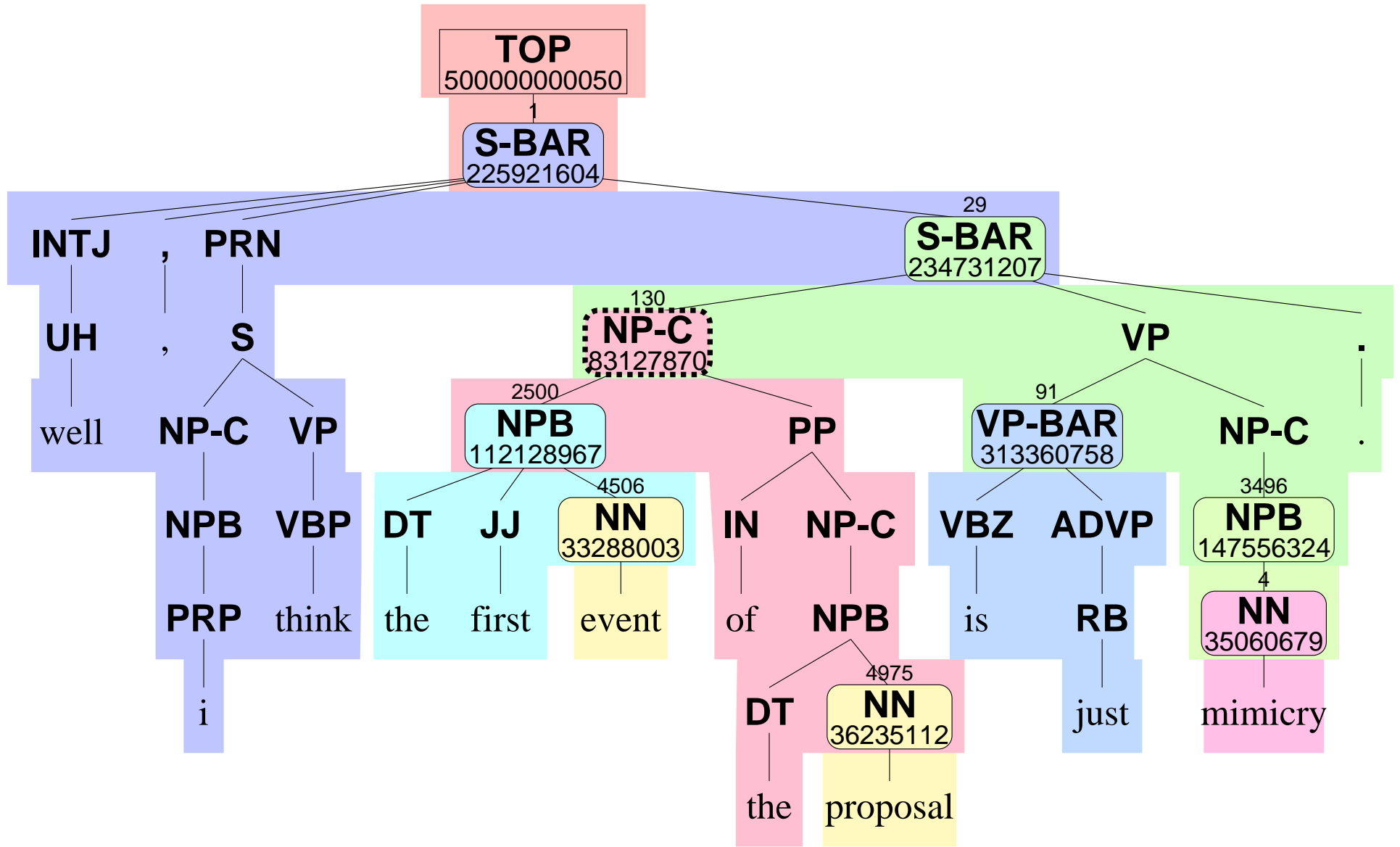
\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1036

foreign: 那么我想提议的第一个活动就是模仿秀活动.

- SysCombTune.p1.forum.0: well , this first activity i 'd like to propose is an imitation show .
- SysCombTune.p1.forum.1: well , this first activity i 'd like to propose is an imitation show .
- SysCombTune.p1.forum.2: well , this first activity i 'd like to propose is an imitation show .
- SysCombTune.p1.forum.3: well , this first activity i 'd like to propose is an imitation show .
- 1-best: well , i think the first event of the proposal is just mimicry .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1036] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1036] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pef	phrase_pfe
33288003	NN("event") ↦ "活动"	4,506	3.96	-	-	-	-	-	-	1	1.94	0.93	
35060679	NN("mimicry") ↦ "模仿" "秀"	4	7.18	-	-	-	-	-	-	1	0.75	0.85	
36235112	NN("proposal") ↦ "提议"	4,975	3.92	-	-	-	-	-	-	1	0.88	1.28	
83127870	NP-C(x0:NPB PP(IN("of") NP-C(NPB(DT("the") x1:NN)))) ↦ x1 "的" x0	130	6.17	-	-	-	-	-	1	1	3.80	1.38	
112128967	NPB(DT("the") JJ("first") x0:NN) ↦ "第一个" x0	2,500	5	-	-	-	-	-	-	1	0.31	0.80	
147556324	NPB(x0:NN) ↦ x0 "活动"	3,496	4.86	-	-	-	-	-	-	1	0.39	3.64	
225921604	S-BAR(INTJ(UH("well")) ,(",") PRN(S(NP-C(NPB(PRP("i"))) VP(VBP("think")))) x0:S-BAR) ↦ "那么" "我" "想" x0	1	8.35	-	-	-	-	-	-	1	0.87	0.88	
234731207	S-BAR(x0:NP-C VP(x1:VP-BAR NP-C(x2:NPB)) ,(".")) ↦ x0 x1 x2 "."	29	6.25	-	-	-	-	-	-	1	0.10	0.22	
313360758	VP-BAR(VBZ("is") ADVP(RB("just")) ↦ "就是"	91	5.57	-	-	-	-	-	-	1	2.75	1.21	
500000000050	TOP(x0:S-BAR) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1036] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	well , i think the first event of the proposal is just mimicry .	14	10	12.60	27.98	28.13	-	13.45	108.75
2	2	well , i think , the first event of the proposal is mimicry .	14	9	15.47	28.95	26.28	-	13.45	109.19
3	3	well , i think the first event of the proposal is mimicry .	13	9	16.55	29.24	26.40	-	13.47	109.20
4	4	well , i think , the first event of the proposal is the mimicry .	15	9	12.69	29.28	27.56	-	13.38	109.26
5	5	well , i think the first event of the proposal is the mimicry .	14	9	13.78	29.56	27.68	-	13.45	109.27
6	6	well , i think the first activity of the proposal is just mimicry .	14	10	9.39	28.85	29.44	-	15.39	110.11
7	7	well , i think the first activity of the proposal is mimicry .	13	9	13.34	30.10	27.71	-	15.41	110.56
8	8	well , i think the first activity of the proposal is the mimicry .	14	9	10.57	30.43	28.99	-	15.39	110.63
9	9	well , i think the first event of the suggestion is just mimicry .	14	10	12.57	29.07	29.19	-	13.45	111.65
10	10	well , i think the first event of the proposal is just the mimicry .	15	10	9.83	31.49	28.68	-	13.38	111.74
11	11	well , i think the first activity of the suggestion is just mimicry .	14	10	9.36	29.60	29.94	-	15.39	111.96
12	12	well , i think the first event of the proposal is a mimicry .	14	9	15.71	30.39	28	-	13.45	112.02
13	13	well , i think , the first event of the proposal is imitation show .	15	10	7.12	33.03	29.72	-	20.15	112.37
14	14	well , i think the first event of the proposal is imitation show .	14	10	8.21	33.31	29.84	-	20.26	112.38
15	15	so i think the first event of the proposal is mimicry .	12	11	19.17	28.49	26.14	-	10.37	112.49
16	16	so i think the first event of the proposal is the mimicry .	13	11	16.39	28.82	27.42	-	10.41	112.56
17	17	well , i think that the first event is the mimicry .	12	10	32.20	24.84	23.95	-	13.42	112.85
18	18	well , i think the first event of the suggestion is mimicry .	13	11	15.40	30.36	27.42	-	13.47	112.87
19	19	well , i think the first activity of the proposal is just the mimicry .	15	10	6.62	32.36	29.99	-	15.31	113.10
20	20	well , i think that the first activity is mimicry .	11	10	31.76	26.00	22.89	-	15.19	113.14
21	21	well , i think the first activity of the suggestion is mimicry .	13	11	12.19	30.89	28.17	-	15.41	113.19

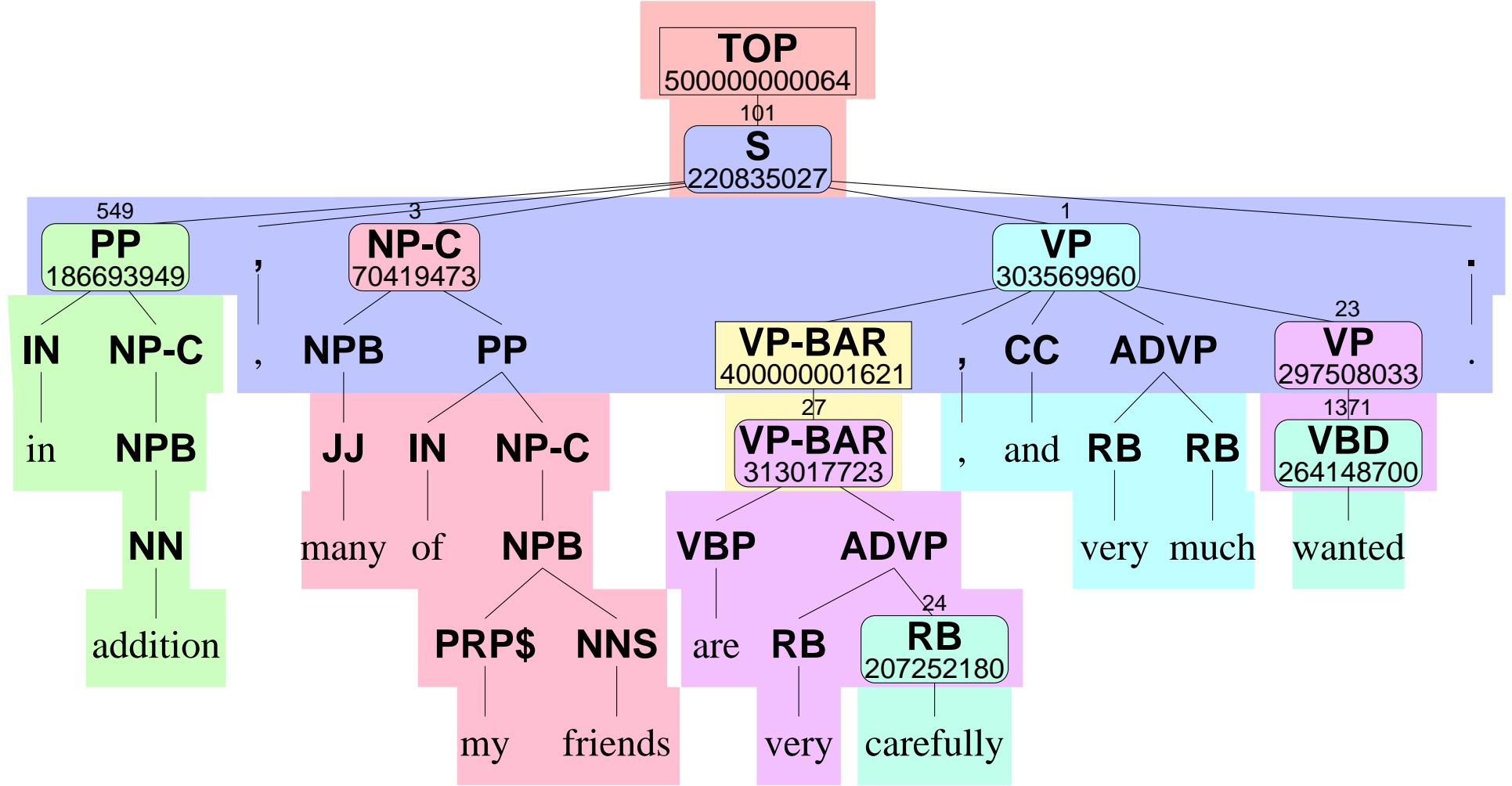
#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
22	22	well , i think that the first event is mimicry .	11	10	34.97	24.75	22.86	-	13.28	113.28		
23	23	well , i think the first activity of the proposal is a mimicry .	14	9	12.50	31.25	29.31	-	15.39	113.38		
24	24	well , i think the first event of the proposal was mimicry .	13	10	19.72	28.93	26.61	-	12.96	113.44		
25	25	well , i thought the first event of the proposal is mimicry .	13	11	14.28	30.12	28.67	-	13.47	113.47		
26	26	well , i think , the first event of the proposal are mimicry .	14	9	20.29	28.58	26.64	-	12.94	113.54		
27	27	well , i thought the first event of the proposal is the mimicry .	14	11	11.51	30.44	29.94	-	13.45	113.55		
28	28	well , i think the first event of the proposal are mimicry .	13	9	21.38	28.86	26.76	-	12.96	113.55		
29	29	well , i think the first proposed activity is mimicry .	11	9	23.66	28.23	26.01	-	13.73	113.64		
30	30	well , i think the first event of the suggestion is the mimicry .	14	11	12.63	31.34	28.77	-	13.45	113.67		
31	31	so i think the first activity of the proposal is mimicry .	12	11	15.96	29.36	27.45	-	12.91	113.85		
32	32	so i think the first activity of the proposal is the mimicry .	13	11	13.18	29.68	28.72	-	12.96	113.92		
33	33	well , i think the first event of the proposal was the mimicry .	14	10	16.95	29.39	27.66	-	12.94	113.94		
34	34	well , i think the first activity of the suggestion is the mimicry .	14	11	9.42	31.88	29.52	-	15.39	113.98		
35	35	well , i think , the first event of the proposals is the mimicry .	15	9	16.53	28.80	28.04	-	13.38	114.11		
36	36	well , i think the first event of the proposals is the mimicry .	14	9	17.61	29.09	28.17	-	13.45	114.13		
37	37	so i want the first event of the proposal is mimicry .	12	11	17.09	30.06	27	-	10.37	114.23		
38	38	then , i think the first event of the proposal is mimicry .	13	11	16.58	29.84	27.19	-	10.90	114.23		
39	39	so i want the first event of the proposal is the mimicry .	13	11	14.31	30.38	28.29	-	10.41	114.30		
40	40	then , i think the first event of the proposal is the mimicry .	14	11	13.81	30.17	28.46	-	10.88	114.30		
41	41	well , i think , the first event of the proposal is the impersonation show .	16	9	7.26	32.03	30.58	-	14.32	114.36		
42	42	well , i think the first event of the proposal is the impersonation show .	15	9	8.34	32.32	30.70	-	15.31	114.37		
43	43	then i thought the first event of the proposal is mimicry .	12	11	17.15	29.78	27.38	-	10.37	114.38		
44	44	well , i think that the first activity is the mimicry .	12	10	28.99	26.90	24.39	-	15.35	114.40		
45	45	then i thought the first event of the proposal is the mimicry .	13	11	14.37	30.10	28.66	-	10.41	114.45		
46	46	well , i think , the first event of the suggestion is mimicry .	14	10	16.26	30.07	27.30	-	13.45	114.50		
47	47	well , i think the proposal 's first activity is mimicry .	12	9	20.16	29.81	26.69	-	15.35	114.51		
48	48	well , i think the first event of the proposal is satire .	13	9	27.81	27.43	25.74	-	13.47	114.56		
49	49	well , i think the first activity of the proposal is imitation show .	14	12	3.87	34.18	31.15	-	21.99	114.60		
50	50	then i think the first event of the proposal is mimicry .	12	11	18.30	29.04	27.93	-	10.37	114.78		

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1040

foreign: 而且很多朋友唱歌很用心,也很想提高。  
SysCombTune.p1.forum.0: also , a lot of friends sing with all their hearts and really want to improve .  
SysCombTune.p1.forum.1: also , a lot of friends sing with all their hearts and really want to improve .  
SysCombTune.p1.forum.2: also , a lot of friends sing with all their hearts and really want to improve .  
SysCombTune.p1.forum.3: also , a lot of friends sing with all their hearts and really want to improve .  
1-best: in addition , many of my friends are very carefully , and very much wanted .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1040] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1040] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1in	glue-rule	nonmono	is_lexicalized	phrase_per	phrase_pfe
70419473	NP-C(NPB(JJ("many"))) PP(IN("of")) NP-C(NPB(PRP\$("my")) NNS("friends")))) -> "很" "多" "朋友"	3	7.96	-	-	-	-	-	-	-	1	1.18	0.79
186693949	PP(IN("in")) NP-C(NPB(NN("addition")))) -> "而且"	549	5.31	-	-	-	-	-	-	-	1	2.32	1.89
207252180	RB("carefully") -> "用心"	24	5.45	-	-	-	-	-	-	-	1	1.66	2.82

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pef	phrase_pfe
220835027	S(x0:PP ,("," x1:NP-C x2:VP .(".")) ↦ x0 x1 x2 "."	101	5.53	-	-	-	-	-	-	1	3.20	1.51	
264148700	VBD("wanted") ↦ "想"	1,371	3.53	-	-	-	-	-	-	1	1.76	0.92	
297508033	VP(x0:VBD) ↦ x0 "提高"	23	6.69	-	-	-	-	-	-	1	0.41	4.04	
303569960	VP(x0:VP-BAR ,("," CC("and") ADVP(RB("very") RB("much"))) x1:VP) ↦ x0 "","也" "很" x1	1	8.57	-	-	-	-	-	-	1	1.78	0.41	
313017723	VP-BAR(VBP("are") ADVP(RB("very") x0:RB)) ↦ "很" x0	27	6.10	-	-	-	-	-	-	1	3.35	1.25	
400000001621	VP-BAR(x0:VP-BAR) ↦ "唱歌" x0	-	-	-	1	-	-	-	-	-	-	-	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1040] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	in addition , many of my friends are very carefully , and very much wanted .	16	<b>10</b>	<b>25.90</b>	25.39	24.14	-	9.55	108.13
2	2	in addition , many of my friends are very hard , and very much wanted .	16	<b>10</b>	28.32	24.97	24.10	-	9.55	109.57
3	3	moreover , many of my friends are very carefully , and very much wanted .	<b>15</b>	<b>10</b>	28.49	25.31	24.43	-	9.55	110.58
4	4	in addition , a lot of my friends are very carefully , and very much wanted .	17	<b>10</b>	27.69	25.40	25.22	-	<b>22.61</b>	111.64
5	5	moreover , many of my friends are very hard , and very much wanted .	<b>15</b>	<b>10</b>	30.92	24.89	24.40	-	9.55	112.03
6	6	in addition , a lot of my friends are very hard , and very much wanted .	17	<b>10</b>	30.11	24.98	25.18	-	<b>22.61</b>	113.08
7	7	in addition , many friends are very carefully , and very much wanted .	<b>14</b>	<b>10</b>	29.72	25.16	23.99	-	9.10	113.12
8	8	furthermore , many of my friends are very carefully , and very much wanted .	<b>15</b>	<b>10</b>	31.83	25.33	24.43	-	9.55	113.59
9	9	in addition , many friends very carefully , also wanted very much improved .	<b>14</b>	<b>9</b>	<b>13</b>	30.73	29.29	-	9.10	113.62
10	10	and many of my friends are very carefully , and very much wanted .	<b>14</b>	<b>10</b>	37.40	<b>22.38</b>	<b>23.88</b>	-	9.52	113.79
11	11	in addition , many of our friends are very carefully , and very much wanted .	16	<b>10</b>	27.85	26.29	24.66	-	9.55	113.90
12	12	in addition , many friends are very hard , and very much wanted .	<b>14</b>	<b>10</b>	32.15	24.74	23.96	-	9.10	114.57
13	13	moreover , a lot of my friends are very carefully , and very much wanted .	16	<b>10</b>	30.29	26.34	25.33	-	<b>22.70</b>	114.97
14	14	furthermore , many of my friends are very hard , and very much wanted .	<b>15</b>	<b>10</b>	34.25	24.92	24.40	-	9.55	115.03
15	15	and many of my friends are very hard , and very much wanted .	<b>14</b>	<b>10</b>	39.83	<b>21.96</b>	<b>23.85</b>	-	9.52	115.23
16	16	in addition , many of our friends are very hard , and very much wanted .	16	<b>10</b>	30.27	25.87	24.63	-	9.55	115.35
17	17	besides , many of my friends are very carefully , and very much wanted .	<b>15</b>	<b>10</b>	34.18	25.36	24.20	-	9.55	115.58
18	18	but many of my friends are very carefully , and very much wanted .	<b>14</b>	<b>10</b>	37.91	23.08	24.02	-	9.52	115.59
19	19	in addition , many friends very carefully , also wants to increase .	<b>13</b>	<b>9</b>	28.57	26.70	25.58	-	9.45	115.82
20	20	moreover , many friends are very carefully , and very much wanted .	<b>13</b>	<b>10</b>	32.45	25.27	24.49	-	9.03	116.13
21	21	moreover , many of our friends are very carefully , and very much wanted .	<b>15</b>	<b>10</b>	30.44	26.20	24.96	-	9.55	116.36
22	22	moreover , a lot of my friends are very hard , and very much wanted .	16	<b>10</b>	32.71	25.93	25.30	-	<b>22.70</b>	116.42
23	23	moreover many of my friends are very carefully , and very much wanted .	<b>14</b>	<b>10</b>	31.54	27.28	25.39	-	9.52	116.56
24	24	in addition , many friends very carefully , very much wants to increase .	<b>14</b>	<b>9</b>	<b>27.58</b>	26.05	26.17	-	9.10	116.78



#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
25	25	in addition , many friends very carefully , it also wanted very much improved .	15	9	14.26		31.31	29.79	-	9.13		116.85
26	26	besides , many of my friends are very hard , and very much wanted .	15	10	36.60		24.94	24.16	-	9.55		117.03
27	27	but many of my friends are very hard , and very much wanted .	14	10	40.33	22.66		23.99	-	9.52		117.04
28	28	also , many of my friends are very carefully , and very much wanted .	15	10	35.89	25.16		24.34	-	11.81		117.26
29	29	moreover , many friends are very hard , and very much wanted .	13	10	34.88	24.85		24.45	-	9.03		117.58
30	30	and a lot of my friends are very carefully , and very much wanted .	15	10	39.19	23.21		24.60	-	16.07		117.68
31	31	furthermore , many of our friends are very carefully , and very much wanted .	15	10	33.78	24.99		24.96	-	9.55		117.73
32	32	moreover , many of our friends are very hard , and very much wanted .	15	10	32.87	25.79		24.93	-	9.55		117.81
33	33	moreover many of my friends are very hard , and very much wanted .	14	10	33.96	26.86		25.36	-	9.52		118
34	34	in addition many of my friends are very carefully , and very much wanted .	15	10	28.81	27.62		26.99	-	9.55		118.11
35	35	besides , a lot of my friends are very carefully , and very much wanted .	16	10	35.97	25.08		25.33	-	22.70		118.45
36	36	furthermore , a lot of my friends are very carefully , and very much wanted .	16	10	33.62	26.53		25.67	-	22.70		118.63
37	37	also , many of my friends are very hard , and very much wanted .	15	10	38.32	24.74		24.30	-	11.81		118.71
38	38	but a lot of my friends are very carefully , and very much wanted .	15	10	39.70	23.16		25.07	-	16.07		118.85
39	39	moreover , many of his friends are very carefully , and very much wanted .	15	10	32.96	25.85		25.50	-	9.55		118.99
40	40	and a lot of my friends are very hard , and very much wanted .	15	10	41.62	22.79		24.56	-	16.07		119.13
41	41	furthermore , many of our friends are very hard , and very much wanted .	15	10	36.20	24.58		24.93	-	9.55		119.18
42	42	moreover , many friends very carefully , also wanted very much improved .	13	9	17.49	30.84		29.79	-	9.03		119.19
43	43	in addition , many friends very carefully , very much thought .	12	10	39.21	23.70		23.27	-	8.41		119.49
44	44	in addition many of my friends are very hard , and very much wanted .	15	10	31.23	27.21		26.95	-	9.55		119.55
45	46	furthermore , many friends are very carefully , and very much wanted .	13	10	35.79	25.82		24.41	-	9.03		119.59
46	48	furthermore , a lot of my friends are very hard , and very much wanted .	16	10	36.04	26.11		25.63	-	22.70		120.08

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1047

foreign: 慢慢自己就会了,还进步不小.

SysCombTune.p1.forum.0: i slowly got the hang of it and made quite significant improvement .

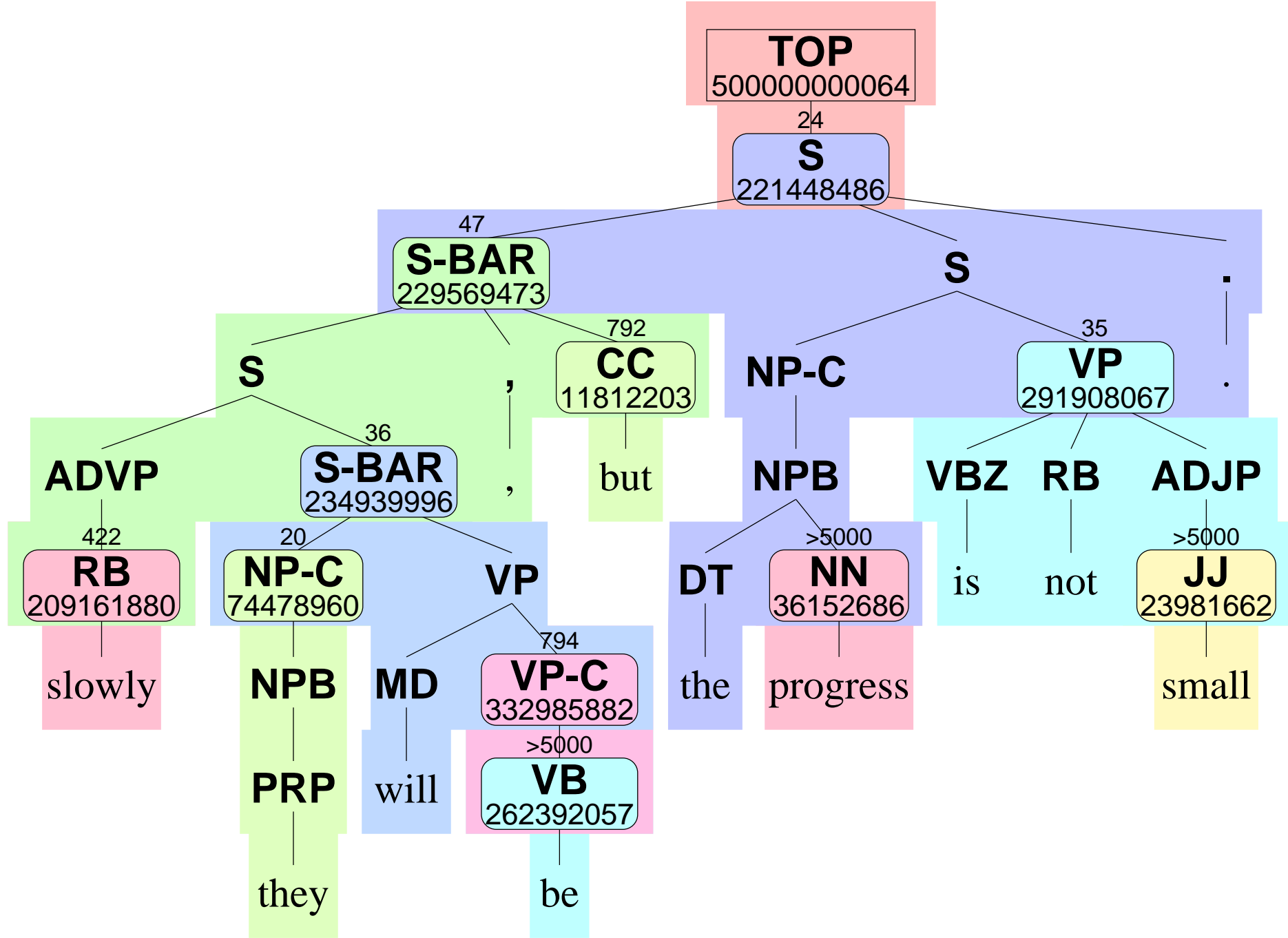
SysCombTune.p1.forum.1: i slowly got the hang of it and made quite significant improvement .

SysCombTune.p1.forum.2: i slowly got the hang of it and made quite significant improvement .

SysCombTune.p1.forum.3: i slowly got the hang of it and made quite significant improvement .

1-best: slowly they will be , but the progress is not small .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1047] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1047] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model/inv	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
11812203	CC("but") ↦ "还"	792	4.07	-	-	-	-	-	-	-	1	2.66	2.75
23981662	JJ("small") ↦ "小"	6,949	3.46	-	-	-	-	-	-	-	1	1.05	0.91
36152686	NN("progress") ↦ "进步"	8,380	3.69	-	-	-	-	-	-	-	1	0.33	1.25
74478960	NP-C(NPB(PRP("they")))	20	6.98	-	-	-	-	-	-	-	1	1.79	2.63
209161880	RB("slowly") ↦ "慢慢"	422	4.21	-	-	-	-	-	-	-	1	0.70	0.93
221448486	S(x0:S-BAR S(NP-C(NPB(DT("the") x1:NN) x2:VP) .("."))	24	6.15	-	-	-	-	-	-	-	1	3.50	0.73
229569473	S-BAR(S(ADVP(x0:RB) x1:S-BAR) .(",") x2:CC) ↦ x0 x1 ", " x2	47	6.04	-	-	-	-	-	-	-	1	0.64	0.48
234939996	S-BAR(x0:NP-C VP(MD("will") x1:VP-C)) ↦ x0 "就" x1	36	6.16	-	-	-	-	-	-	-	1	2.16	2.47
262392057	VB("be") ↦ "会"	10,002	2.88	-	-	-	-	-	-	-	1	1.88	2.35
291908067	VP(VBZ("is") RB("not") ADJP(x0:JJ) ↦ "不" x0	35	6.51	-	-	-	-	-	-	-	1	2.81	1.90
332985882	VP-C(x0:VB) ↦ x0 "了"	794	4.79	-	-	-	-	-	-	-	1	0.13	2.33
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1047] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	slowly they will be , but the progress is not small .	12	12	23.53	25.10	23.00	-	11.44	104.41
2	2	it will then slowly , but the progress is not small .	12	11	26.84	23.85	21.04	-	12.10	104.92
3	3	slowly his own will , but the progress is not small .	12	12	17.99	27.49	26.10	-	11.44	106
4	4	it will then slowly , but progress is not small .	11	11	29.92	23.08	21.60	-	11.47	106.16
5	5	slowly my own will , but the progress is not small .	12	12	18.33	27.35	25.81	-	11.44	106.75
6	6	slowly they will be , but progress is not small .	11	12	26.17	25.53	23.01	-	10.67	106.79
7	7	slowly their own will , but the progress is not small .	12	12	17.59	29.09	25.61	-	11.44	107.30
8	8	slowly you will be , but the progress is not small .	12	12	19.46	27.54	26.29	-	11.44	107.39
9	9	it will then gradually , but the progress is not small .	12	11	30.25	22.02	21.63	-	11.44	107.73
10	10	his own will , but the progress is not small .	11	11	37.20	22.29	19.87	-	10.67	107.92
11	11	slowly , his own will , and progress is not small .	12	12	20.14	26.91	26.02	-	11.44	108
12	12	slowly , she was then , and still is not small .	12	11	29.22	23.25	24.08	-	11.44	108.03
13	13	it will then slowly , still , progress is not small .	12	11	18.91	27.90	25.58	-	11.44	108.03
14	14	gradually his own will , but the progress is not small .	12	12	21.40	26.95	24.23	-	10.65	108.10
15	15	it will then slowly , still the progress is not small .	12	11	16.58	28.30	26	-	12.10	108.13
16	16	slowly , her own will , progress is not small .	11	12	23.40	25.62	24.12	-	10.67	108.23
17	17	it will then slowly , still progress is not small .	11	11	19.63	27.39	25.22	-	11.47	108.27
18	18	slowly , his own will , and the progress is not small .	13	12	17.94	27.67	26.75	-	12.01	108.28

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	slowly , they will be , and the progress is not small .	13	12	23.48	26.39	25.05	-	12.01	108.28		
20	20	it will then slowly , progress is not small .	10	11	34.36	23.31	20.86	-	11.41	108.30		
21	21	slowly you will get , but the progress is not small .	12	12	21.07	27.67	25.49	-	11.44	108.46		
22	22	my own will , but the progress is not small .	11	11	37.54	22.76	20.17	-	10.67	108.82		
23	23	slowly , his own will , progress is not small .	11	12	22.81	26.07	25.41	-	10.67	108.88		
24	24	gradually you will be , but the progress is not small .	12	12	22.87	26.27	26.69	-	10.65	108.96		
25	25	slowly themselves will be , but the progress is not small .	12	12	15.77	28.53	27.36	-	11.44	109.15		
26	26	slowly you will have , but the progress is not small .	12	12	19.77	28.15	26.58	-	11.44	109.20		
27	27	slowly , her own will , and progress is not small .	12	12	20.73	27.65	25.19	-	11.44	109.30		
28	28	slowly , there were , and still are not small .	11	12	41.99	20.23	19.12	-	11.47	109.33		
29	29	slowly , you will be , and the progress is not small .	13	12	19.40	27.45	26.66	-	12.01	109.35		
30	30	slowly , our own will , progress is not small .	11	12	24.34	26.11	23.82	-	10.67	109.38		
31	31	will then slowly , still , progress is not small .	11	11	18.05	28.86	26.41	-	10.67	109.47		
32	32	it will then slowly , the progress is not small .	11	11	31.52	24.65	21.29	-	12.12	109.54		
33	33	slowly , you will have , progress is not small .	11	12	24.59	24.90	25.29	-	10.67	109.57		
34	34	slowly , her own will , and the progress is not small .	13	12	18.53	28.41	25.92	-	12.01	109.57		
35	35	will then slowly , still the progress is not small .	11	11	15.72	29.26	26.84	-	11.47	109.58		
36	36	slowly his own will , but progress is not small .	11	12	20.63	27.66	26.51	-	10.67	109.61		
37	37	will then slowly , still progress is not small .	10	11	18.77	28.35	26.05	-	10.62	109.71		
38	38	slowly you will , but the progress is not small .	11	12	25.43	26.57	23.92	-	11.47	109.72		
39	39	will then slowly , progress is not small .	9	11	33.51	24.27	21.69	-	10.47	109.75		
40	40	slowly , they will be , progress is not small .	11	12	28.35	25.23	23.96	-	10.67	109.75		
41	41	will then slowly , but progress is not small .	10	10	31.14	24.04	22.43	-	10.62	109.76		
42	42	their own will , but the progress is not small .	11	11	36.80	22.69	20.63	-	10.67	109.76		
43	43	slowly you will be , but progress is not small .	11	12	22.09	27.98	26.30	-	10.67	109.77		
44	44	you will have . the progress is not small .	10	10	33.42	24.35	22.67	-	10.62	109.79		
45	45	her own will , but the progress is not small .	11	11	37.79	21.66	20.83	-	10.67	109.88		
46	46	slowly , their own will , progress is not small .	11	12	22.41	26.66	25.45	-	10.67	109.90		
47	47	slowly , they will be , and progress is not small .	12	12	25.68	26.23	25.14	-	11.44	109.97		
48	48	you will have . progress is not small .	9	10	36.97	23.29	22.06	-	9.46	110.03		
49	49	slowly , for themselves , the progress is not small .	11	10	27.74	25.35	23.72	-	11.47	110.24		
50	50	slowly , my own will , progress is not small .	11	12	23.15	26.56	25.93	-	10.67	110.29		

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1060

foreign: 我在一个开车几时分钟就可以走进山里的地方。  
SysCombTune.p1.forum.0: i 'm in a place where the mountain is only less an hour 's drive away .  
SysCombTune.p1.forum.1: i 'm in a place where the mountain is only less an hour 's drive away .  
SysCombTune.p1.forum.2: i 'm in a place where the mountain is only less an hour 's drive away .  
SysCombTune.p1.forum.3: i 'm in a place where the mountain is only less an hour 's drive away .  
1-best: i can then walked into the mountains in a minute .

```

graph TD
    TOP[TOP  
500000000064] -- 2129 --> S[S  
220553036]
    S -- 1056 --> NP_C1[NP-C  
74427805]
    S -- 74 --> VP1[VP  
304203263]
    NP_C1 --> NPB1[NPB]
    NPB1 --> PRP[PRP]
    PRP --> i[i]
    VP1 -- 37 --> VP_BAR1[VP-BAR  
320462892]
    VP1 --> PP1[PP  
62640089]
    VP_BAR1 -- 21 --> VP_BAR2[VP-BAR  
308608828]
    VP_BAR1 -- 32 --> VP2[VP  
279363893]
    VP_BAR2 --> MD[MD]
    MD --> can[can]
    VP_BAR2 --> ADVP[ADVP]
    ADVP --> RB[RB]
    RB --> then[then]
    VP2 --> VBD[VBD]
    VBD --> walked[walked]
    VP2 --> PP2[PP  
44]
    PP2 --> IN1[IN]
    IN1 --> into[into]
    PP2 --> NP_C2[NP-C  
69872706]
    NP_C2 --> NPB2[NPB]
    NPB2 --> DT1[DT]
    DT1 --> the[the]
    NPB2 -- 38 --> NNS[NNS  
43942904]
    NNS --> mountains[mountains]
    PP1 --> IN2[IN]
    IN2 --> in[in]
    PP1 --> NP_C3[NP-C  
400000000829]
    NP_C3 --> NPB3[NPB]
    NPB3 --> DT2[DT]
    DT2 --> a[a]
    NPB3 --> NN1[NN  
400000000822]
    NN1 -- 2116 --> NN2[NN  
35118963]
    NN2 --> minute[minute]
  
```

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1060] 50-best Rules Used in the Best

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
35118963	NN("minute") ↦ "分钟"	2,116	4.29	-	-	-	-	-	-	-	1	0.79	0.53
43942904	NNS("mountains") ↦ "山里"	38	5.73	-	-	-	-	-	-	-	1	0.74	2.04
62640089	NP-C(NPB(DT("a") x0:NN)) ↦ "一个" x0	94	6.31	-	-	-	-	-	-	-	1	0.39	1.57
69872706	NP-C(NPB(DT("the") x0:NNS)) ↦ x0 "的"	44	6.64	-	-	-	-	-	-	-	1	1.22	1.40
74427805	NP-C(NPB(PRP("i")))) ↦ "我"	1,056	5.26	-	-	-	-	-	-	-	1	0.26	0.40
220553036	S(x0:NP-C x1:VP .(" ")) ↦ x0 x1 "."	2,129	4.20	-	-	-	-	-	-	-	1	0.10	0.22
279363893	VP(VBD("walked")) PP(IN("into") x0:NP-C)) ↦ "走进" x0	32	6.55	-	-	-	-	-	-	-	1	1.46	0.55
304203263	VP(x0:VP-BAR PP(IN("in") x1:NP-C)) ↦ "在" x1 x0	74	6.18	-	-	-	-	-	1	1	0.76	1.24	
308608828	VP-BAR(MD("can") ADVP(RB("then")))) ↦ "就" "可以"	21	6.21	-	-	-	-	-	-	-	1	2.65	1.67
320462892	VP-BAR(x0:VP-BAR x1:VP) ↦ x0 x1 "地方"	37	5.96	-	-	-	-	-	-	-	1	0.37	4.17
400000000822	NN(x0:NN) ↦ "几时" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000000829	NN(x0:NN) ↦ "开车" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1060] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	i can then walked into the mountains in a minute .	11	13	61.85	22.23	22.44	-	10.81	139.29
2	50	one minute , i can then walked into place .	10	13	69.65	22.25	21.41	-	7.93	146.46

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1067

**foreign:** 她说的对,爱不是乞求来的,而应该是彼此的欣赏.

**SysCombTune.p1.forum.0:** what she says is right , love does not come from begging , there should be mutual appreciation .

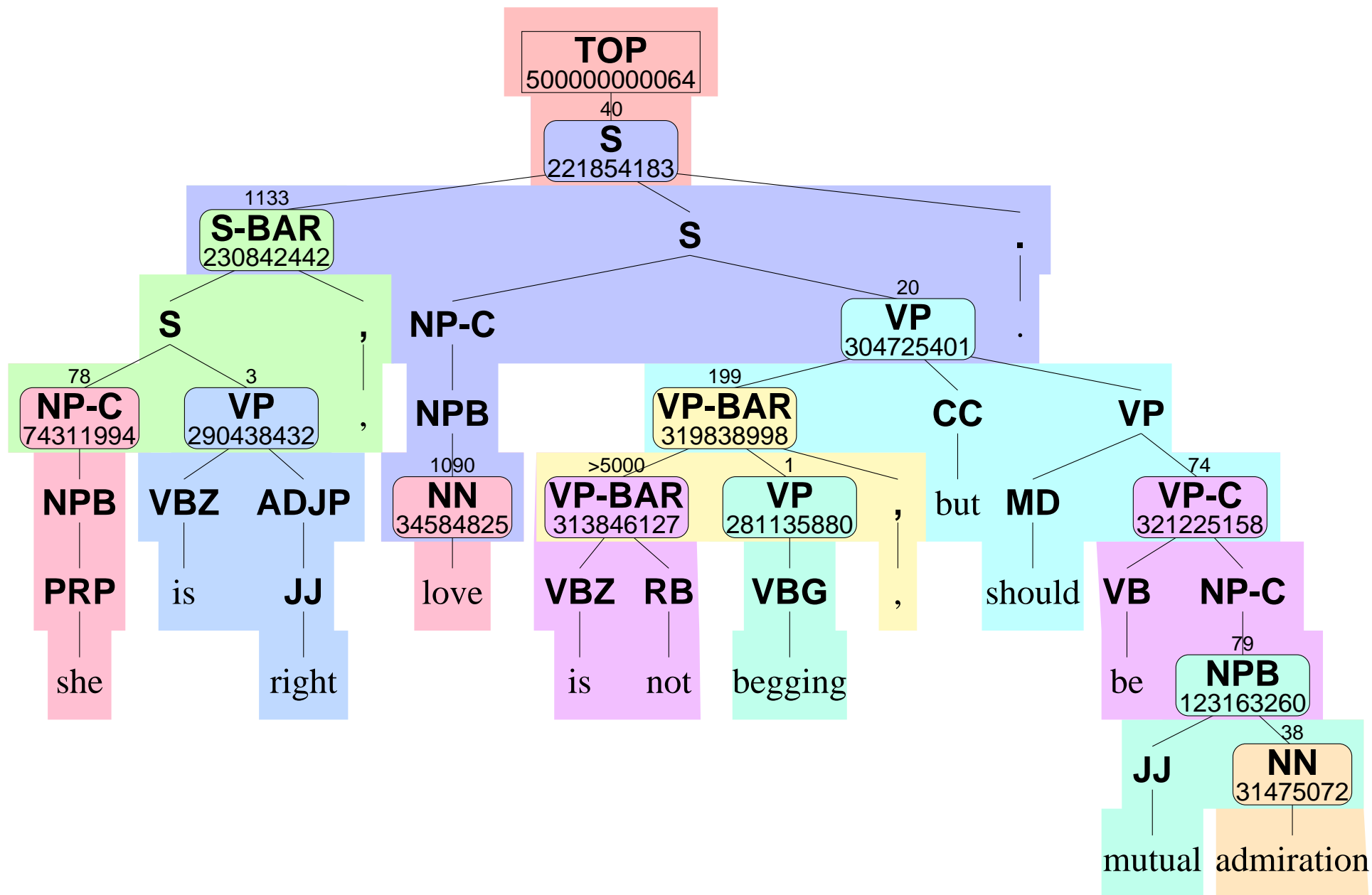
**SysCombTune.p1.forum.1:** she is right . love is not a matter of begging , and it should be mutual admiration .

**SysCombTune.p1.forum.2:** she was right . love is not begged , but it is the appreciation of each other .

**SysCombTune.p1.forum.3:** she 's right , love doesn't come through begging but should be appreciation of each other .

**1-best:** she is right , love is not begging , but should be mutual admiration .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1067] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1067] 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1	model2	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
31475072	NN("admiration") ↦ "欣赏"	38	6.04	-	-	-	-	-	-	-	1	2.20	1.62
34584825	NN("love") ↦ "爱"	1,090	4.58	-	-	-	-	-	-	-	1	0.87	0.76
74311994	NP-C(NPB(PRP("she"))) ↦ "她"	78	6.39	-	-	-	-	-	-	-	1	0.49	0.61
123163260	NPB(JJ("mutual") x0:NN) ↦ "彼此" "的" x0	79	6.50	-	-	-	-	-	-	-	1	1.02	2.16
221854183	S(x0:S-BAR S(NP-C(NPB(x1:NN)) x2:VP) .(" ")) ↦ x0 x1 x2 "."	40	5.93	-	-	-	-	-	-	-	1	0.10	0.22
230842442	S-BAR(S(x0:NP-C x1:VP) ,( "," )) ↦ x0 x1 ","	1,133	4.66	-	-	-	-	-	-	-	1	0.64	0.48
281135880	VP(VBG("begging")) ↦ "乞求" "来" "的"	1	8.57	-	-	-	-	-	-	-	1	0	2.47
290438432	VP(VBZ("is")) ADJP(JJ("right")) ↦ "说" "的" "对"	3	7.73	-	-	-	-	-	-	-	1	0.72	2.00
304725401	VP(x0:VP-BAR CC("but") VP(MD("should") x1:VP-C)) ↦ x0 "而" "应该" x1	20	6.75	-	-	-	-	-	-	-	1	1.22	1.30
313846127	VP-BAR(VBZ("is")) RB("not")) ↦ "不是"	9,061	3.58	-	-	-	-	-	-	-	1	0.94	0.84
319838998	VP-BAR(x0:VP-BAR x1:VP ,( "," )) ↦ x0 x1 ","	199	5.23	-	-	-	-	-	-	-	1	0.64	0.48
321225158	VP-C(VB("be")) NP-C(x0:NPB)) ↦ "是" x0	74	5.82	-	-	-	-	-	-	-	1	1.64	1.65
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1067] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	she is right , love is not begging , but should be mutual admiration .	15	13	18.86	34.85	33.32	-	57.85	131.41
2	2	she is right , love is not begging , but should be a mutual admiration .	16	14	18.80	33.62	34.16	-	45.49	131.65
3	3	if she is right , love is not begging , but should be mutual admiration .	16	13	18.18	34.25	34.33	-	57.80	132.98
4	4	if she is right , love is not begging , but should be a mutual admiration .	17	14	18.12	33.02	35.17	-	45.31	133.23
5	5	she is right , love is not begging , but should be mutual appreciation .	15	13	19.25	35.89	33.65	-	57.85	133.34
6	6	she is right . love is not begging , but should be mutual admiration .	15	13	18.46	34.94	35.70	-	68.31	133.49
7	7	she is right . love is not begging , but should be a mutual admiration .	16	14	18.40	33.71	36.54	-	59.14	133.74
8	8	she is right , love is not begging , but should be the mutual admiration .	16	14	16.84	36.29	34.08	-	45.49	133.97
9	9	what she said right , love is not begging , but should be mutual admiration .	16	13	6.36	40.30	37.73	-	49.58	134.19
10	10	what she said right , love is not begging , but should be a mutual admiration .	17	14	6.30	39.07	38.57	-	34.33	134.44
11	11	she is right , love is not begging , but should be a mutual appreciation .	16	14	19.19	35.38	34.49	-	45.49	134.54
12	12	she is right , love is not begging , but should be their mutual admiration .	16	13	14.21	36.66	36.19	-	44.80	134.89
13	13	if she is right , love is not begging , but should be mutual appreciation .	16	13	18.57	35.30	34.66	-	57.80	134.91
14	14	what she said yes , love is not begging , but should be mutual admiration .	16	13	12.15	37.95	36.33	-	46.01	135.36
15	15	she is right . love is not begging , but should be mutual appreciation .	15	13	18.85	35.98	36.03	-	68.31	135.42
16	16	if she is right , love is not begging , but should be the mutual admiration .	17	14	16.16	35.70	35.09	-	45.31	135.54
17	17	what she said yes , love is not begging , but should be a mutual admiration .	17	14	12.09	36.72	37.17	-	31.29	135.60



#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	she is right , love is not begging , but should be the admiration of each other .	18	14	9.71	38.15	36.55	-	51.18	135.79		
19	19	what she said , love is not begging , but should be mutual admiration .	15	14	21.62	35.76	33.06	-	46.06	135.83		
20	20	she said yes , love is not begging , but should be mutual admiration .	15	13	23.49	33.19	34.36	-	44.29	136.02		
21	21	she is right . love is not begging , but should be the mutual admiration .	16	14	16.44	36.39	36.46	-	59.14	136.05		
22	22	what she said , love is not begging , but should be a mutual admiration .	16	15	21.56	34.54	33.90	-	31.42	136.08		
23	23	she is right , love is not begging , but should be the appreciation of each other .	18	14	10.10	39.52	35.08	-	63.58	136.08		
24	24	what she said right , love is not begging , but should be mutual appreciation .	16	13	6.75	41.34	38.06	-	49.58	136.12		
25	25	she said is correct , and love is not begging , but should be mutual admiration .	17	13	9.21	39.28	37.42	-	45.57	136.16		
26	26	she said yes , love is not begging , but should be a mutual admiration .	16	14	23.43	31.96	35.20	-	30.19	136.27		
27	27	she said is correct , and love is not begging , but should be a mutual admiration .	18	14	9.15	38.05	38.26	-	29.24	136.41		
28	28	she is right , love is not begging , but should be each other 's .	16	13	23.62	35.55	32.73	-	42.90	136.44		
29	29	if she is right , love is not begging , but should be their mutual admiration .	17	13	13.54	36.07	37.20	-	44.62	136.46		
30	30	she is right , love is not begging , but should enjoy each other .	15	13	26.06	34.02	32.40	-	41.62	136.48		
31	31	she is right , love is not beg , but should be mutual admiration .	15	11	21.89	36.03	33.92	-	55.88	136.57		
32	32	she is right . love is not begging , but should be a mutual appreciation .	16	14	18.79	35.48	36.87	-	59.14	136.63		
33	33	what she said right , love is not begging , but should be the mutual admiration .	17	14	4.34	41.74	38.48	-	34.33	136.75		
34	34	she is right , love is not beg , but should be a mutual admiration .	16	12	21.83	34.80	34.76	-	43.92	136.82		
35	35	she said is correct . love is not begging , but should be mutual admiration .	16	13	12.05	37.95	37.69	-	50.28	136.91		
36	36	she is right . love is not begging , but should be their mutual admiration .	16	13	13.82	36.76	38.57	-	58.25	136.97		
37	37	she said is correct , love is not begging , but should be mutual admiration .	16	13	12.45	38.70	36.71	-	45.02	137.10		
38	38	she said is correct . love is not begging , but should be a mutual admiration .	17	14	11.99	36.73	38.53	-	38.42	137.16		
39	39	she said right , love is not begging , but should be mutual admiration .	15	13	17.71	35.83	35.76	-	47.86	137.22		
40	40	she is right , love is not the admiration of begging , but should be mutual .	17	13	10.90	37.34	36.80	-	47.52	137.24		
41	41	she is right , love is not begging , but should be appreciated for each other .	17	14	18.04	36.99	34.78	-	44.62	137.25		
42	42	what she said yes , love is not begging , but should be mutual appreciation .	16	13	12.54	38.99	36.66	-	46.01	137.29		
43	43	she is right , love is not to beg , but should be mutual admiration .	16	13	21.16	35.82	33.65	-	55.83	137.29		
44	44	if she is right , love is not begging , but should be each other 's .	17	14	22.29	34.96	33.74	-	42.73	137.31		
45	45	she is right , love is not begging , and it should be the appreciation of each other .	19	13	10.04	39.83	35.35	-	74.26	137.33		
46	46	she said is correct , love is not begging , but should be a mutual admiration .	17	14	12.39	37.47	37.55	-	30.55	137.35		
47	47	if she is right , love is not begging , but should be the admiration of each other .	19	14	9.04	37.56	37.56	-	48.41	137.36		
48	48	she is right , love is not begging , but should be the mutual appreciation .	16	14	17.23	38.03	34.79	-	45.49	137.37		
49	49	if she is right , love is not beg , but should be mutual admiration .	16	12	20.57	35.43	34.93	-	55.83	137.45		
50	50	she said right , love is not begging , but should be a mutual admiration .	16	14	17.65	34.60	36.60	-	33.22	137.46		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1071

**foreign:** 今天没有挽回了,我也没有再乞求什么,男人还是应该从豁达一些.

**SysCombTune.p1.forum.0:** today , there is no going back and i have not begged for anything . men should be more leisureful and generous .

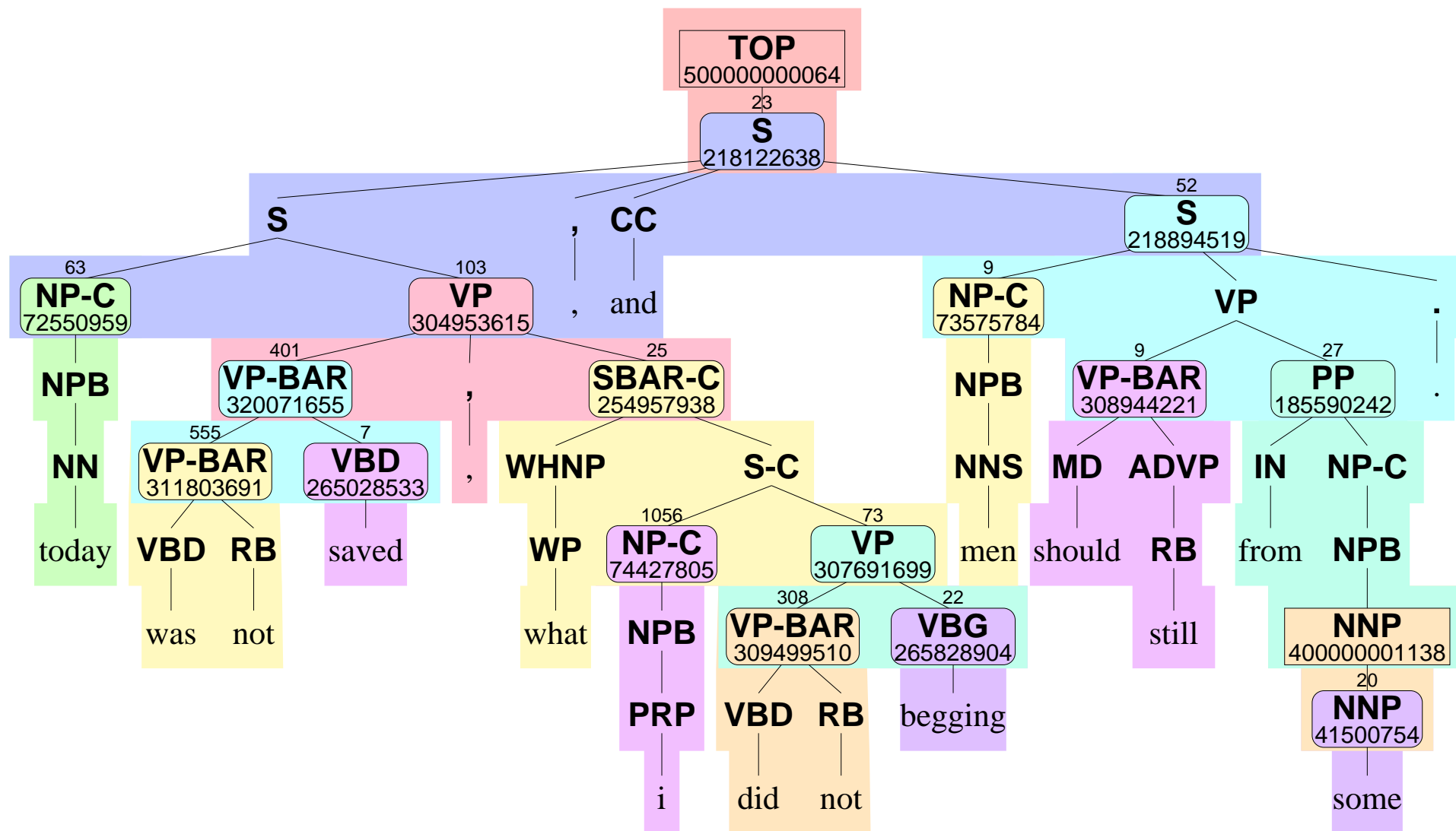
**SysCombTune.p1.forum.1:** today , i did not get her to stay , and i didn't beg for anything more . men should be more positive .

**SysCombTune.p1.forum.2:** it became irreparable today and i did not beg for anything . anyway a man should be more open @-@ minded .

**SysCombTune.p1.forum.3:** i couldn't get her back today , and i didn't beg any more . men should be more open @-@ minded .

**1-best:** today was not saved , what i did not begging , and men should still from some .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1071] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1071] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pef	phrase_pfe
41500754	NNP("some") ↦ "一些"	20	6.16	-	-	-	-	-	-	1	0.65	0.80	
72550959	NP-C(NPB(NN("today"))) ↦ "今天"	63	6.49	-	-	-	-	-	-	1	0.39	0.77	
73575784	NP-C(NPB(NNS("men"))) ↦ "男人"	9	7.33	-	-	-	-	-	-	1	0.28	1.45	
74427805	NP-C(NPB(PRP("i"))) ↦ "我"	1,056	5.26	-	-	-	-	-	-	1	0.26	0.40	
185590242	PP(IN("from")) NP-C(NPB(x0:NNP))) ↦ "从" x0	27	6.62	-	-	-	-	-	-	1	0.45	1.29	
218122638	S(S(x0:NP-C x1:VP) ,(,") CC("and") x2:S) ↦ x0 x1 "," x2	23	6.17	-	-	-	-	-	-	1	3.28	1.25	
218894519	S(x0:NP-C VP(x1:VP-BAR x2:PP) .(".")) ↦ x0 x1 x2 "."	52	5.81	-	-	-	-	-	-	1	0.10	0.22	
254957938	SBAR-C(WHNP(WP("what"))) S-C(x0:NP-C x1:VP)) ↦ x0 x1 "什么"	25	5.56	-	-	-	-	-	-	1	0.74	1.36	
265028533	VBD("saved") ↦ "挽回"	7	5.82	-	-	-	-	-	-	1	1.71	2.45	
265828904	VBG("begging") ↦ "乞求"	22	5.34	-	-	-	-	-	-	1	0.88	1.43	
304953615	VP(x0:VP-BAR ,(,") x1:SBAR-C) ↦ x0 "," x1	103	6.04	-	-	-	-	-	-	1	0.64	0.48	
307691699	VP(x0:VP-BAR x1:VBG) ↦ x0 "再" x1	73	6.19	-	-	-	-	-	-	1	0.21	3.87	
308944221	VP-BAR(MD("should")) ADVP(RB("still"))) ↦ "还是" "应该"	9	6.58	-	-	-	-	-	-	1	1.48	1.90	
309499510	VP-BAR(VBD("did")) RB("not")) ↦ "也" "没有"	308	5.04	-	-	-	-	-	-	1	1.61	1.99	
311803691	VP-BAR(VBD("was")) RB("not")) ↦ "没有"	555	4.79	-	-	-	-	-	-	1	2.73	1.58	
320071655	VP-BAR(x0:VP-BAR x1:VBD) ↦ x0 x1 "了"	401	4.93	-	-	-	-	-	-	1	0.13	2.33	
400000001138	NNP(x0:NNP) ↦ "豁达" x0	-	-	-	1	-	-	-	-	-	-	-	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1071] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	today was not saved , what i did not begging , and men should still from some .	18	18	43.91	48.06	47.86	-	15.02	201.48
2	2	what today has not recovered , i also did not beg , men should still from some .	18	19	39.47	48.67	47.78	-	15.02	201.56
3	3	today is not saved , what i did not begging , and men should still from some .	18	18	43.49	47.06	47.29	-	15.35	201.59
4	4	it had not saved for today . what i did not begging , men should still from some .	19	17	32.02	52.33	49.76	-	14.59	201.71
5	5	today was not saved , what i was not begging , and men should still from some .	18	18	44.99	47.12	48.05	-	10.86	202.20
6	6	today was not saved , what i did not begging . men should still from some .	17	18	44.69	49.06	47.27	-	16.10	202.30
7	7	today is not saved , what i was not begging , and men should still from some .	18	18	44.58	46.12	47.48	-	11.12	202.31
8	8	today is not saved , what i did not begging . men should still from some .	17	18	44.27	48.06	46.70	-	16.49	202.40
9	9	today has not saved , what i did not begging , and men should still from some .	18	18	42.19	48.22	48.46	-	15.02	202.75
10	10	today was not saved , what i did not beg . men should still from some .	17	18	47.37	47.23	47.82	-	22.06	202.85
11	11	today was not recovered , what i did not begging , and men should still from some .	18	18	45.80	46.96	46.66	-	15.02	202.89
12	12	today is not saved , what i did not beg . men should still from some .	17	18	46.95	46.23	47.25	-	22.54	202.95
13	13	had not saved for today , what i did not begging , men should still from some .	18	17	35.68	50.81	48.61	-	15.02	202.98
14	14	today was not saved , what i was not begging . men should still from some .	17	18	45.77	48.12	47.46	-	12.47	203.02

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
15	15	it had not saved for today . what i was not begging , men should still from some .	19	17	33.11		51.49	50.13	-	10.09		203.09
16	16	today has not recovered , what i did not begging , and men should still from some .	18	18	44.09		48	46.99	-	15.02		203.10
17	17	today is not saved , what i was not begging . men should still from some .	17	18	45.36		47.12	46.89	-	12.81		203.13
18	18	today was not saved , what i also did not beg . men should still from some .	18	19	39.62		49.56	50.85	-	16.63		203.15
19	19	today is not saved , what i also did not beg . men should still from some .	18	19	39.21		48.56	50.28	-	16.99		203.26
20	20	what today has not recovered , i also did not beg , men should still some .	17	19	51.87		46.12	44.28	-	14.90		203.32
21	21	it had not saved for today . what i have not begging , men should still from some .	19	17	33.42		52.30	49.92	-	14.59		203.34
22	22	it had not saved for today . what i did not begging , men should still some .	18	17	44.42		49.78	46.25	-	14.52		203.46
23	23	today has not saved , what i was not begging , and men should still from some .	18	18	43.28		47.28	48.65	-	10.86		203.47
24	24	today was not saved , what i did not begging , and men should still some .	17	18	56.61		45.51	44.36	-	14.90		203.48
25	25	it had not saved for today . what i did not to beg , men should still from some .	20	17	30.00		52.31	51.41	-	15.19		203.52
26	26	today has not saved , what i did not begging . men should still from some .	17	18	42.97		49.22	47.87	-	16.10		203.57
27	27	it had not saved for today . what i also did not beg , men should still from some .	20	18	26.96		54.28	52.80	-	14.91		203.58
28	28	today is not saved , what i did not begging , and men should still some .	17	18	56.20		44.51	43.79	-	15.23		203.59
29	29	today was not recovered , what i was not begging , and men should still from some .	18	18	46.89		46.02	46.85	-	10.86		203.61
30	30	today was not recovered , what i did not begging . men should still from some .	17	18	46.59		47.96	46.07	-	16.10		203.71
31	31	today is not irreversible . what i did not begging , men should still from some .	17	18	47.29		47.84	46.40	-	14.09		203.78
32	32	today is not recovered , what i did not begging , and men should still from some .	18	18	45.39		47.47	46.65	-	15.35		203.79
33	33	today has not recovered , what i was not begging , and men should still from some .	18	18	45.18		47.07	47.18	-	10.86		203.82
34	34	today has not recovered , what i did not begging . men should still from some .	17	18	44.87		49	46.40	-	16.10		203.91
35	35	today have not saved , what i did not begging , and men should still from some .	18	18	43.46		48.51	46.90	-	16.07		203.93
36	36	it had not saved for today , what i did not begging , men should still from some .	19	17	36.62		50.75	48.29	-	15.43		204
37	37	had not saved for today . what i did not begging , men should still from some .	18	17	34.58		52.40	50.08	-	14.21		204.09
38	38	today has not saved , what i did not beg . men should still from some .	17	18	45.66		47.39	48.41	-	22.06		204.12
39	39	today not saved , what i did not begging , men should still from some .	16	18	47.15		47.90	46.55	-	13.59		204.19
40	40	today was not saved , what i was not begging , and men should still some .	17	18	57.70		44.57	44.55	-	10.77		204.20
41	41	today was not recovered , what i did not beg . men should still from some .	17	18	49.27		46.13	46.62	-	22.06		204.25
42	42	today has not saved , what i was not begging . men should still from some .	17	18	44.06		48.28	48.06	-	12.47		204.29
43	43	today was not saved , what i did not begging . men should still some .	16	18	57.39		46.51	43.77	-	15.91		204.29
44	44	today is not saved , what i was not begging , and men should still some .	17	18	57.28		43.58	43.98	-	11.03		204.31
45	45	today is not saved , what i did not begging . men should still some .	16	18	56.98		45.51	43.20	-	16.29		204.40
46	46	today was not saved , what i did not begging , and men should still from open @-@ mindedness .	20	17	39.63		50.52	49.80	-	16.50		204.42
47	47	today has not saved , what i also did not beg . men should still from some .	18	19	37.91		49.72	51.44	-	16.63		204.43
48	48	today was not recovered , what i was not begging . men should still from some .	17	18	47.67		47.03	46.26	-	12.47		204.43
49	49	today has not recovered , what i did not beg . men should still from some .	17	18	47.55		47.17	46.95	-	22.06		204.46
50	50	had not recovered for today , what i did not begging , men should still from some .	18	17	37.86		50.26	48.48	-	15.02		204.47

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1088

**foreign:** 可是 不 知 道 为 什 么 , 就 是 联 系 不 上 他 .

**SysCombTune.p1.forum.0:** but i didn't know why i just couldn't get in touch with him .

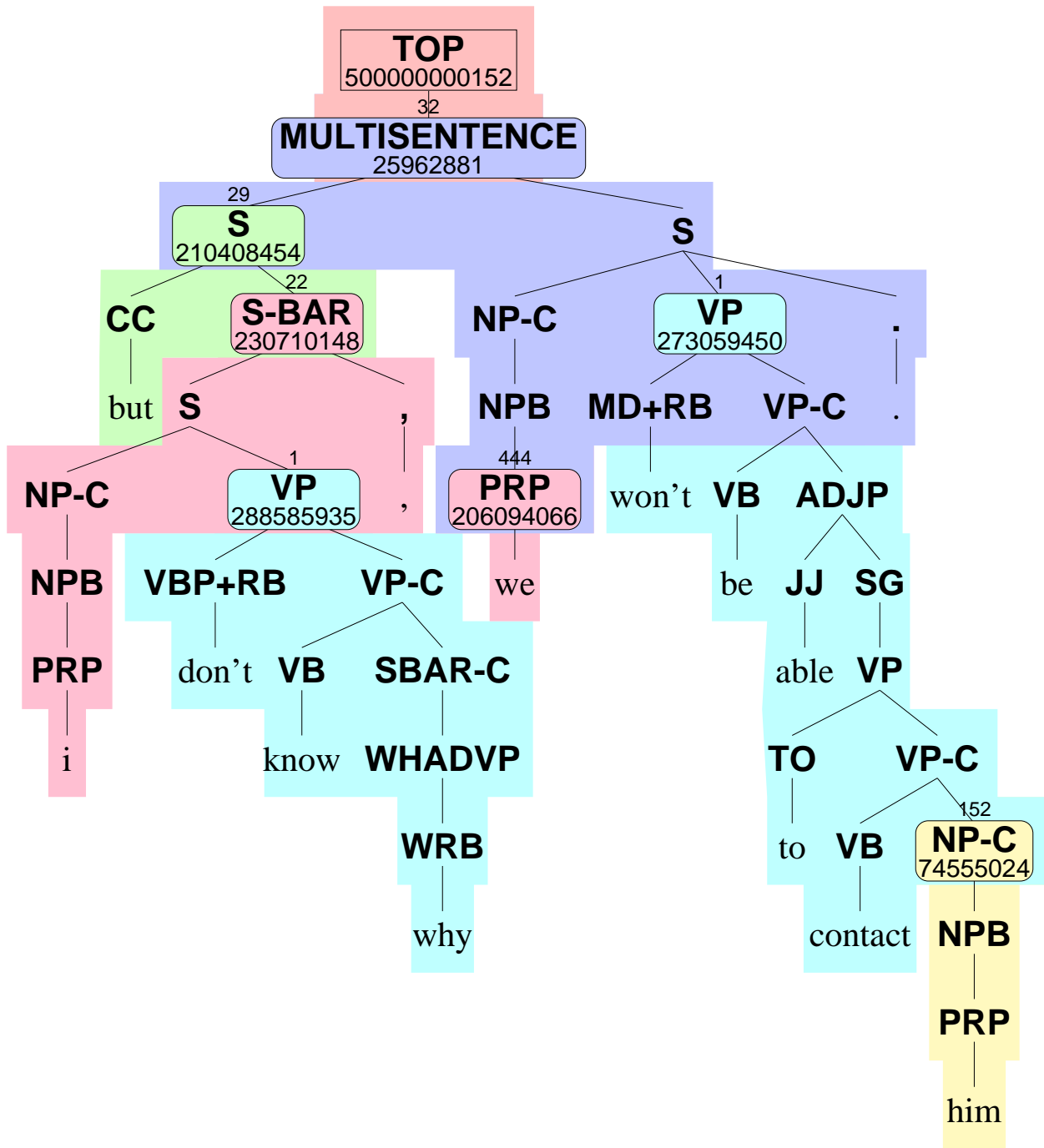
**SysCombTune.p1.forum.1:** nevertheless , for unknown reasons , i just couldn't get in touch with him .

**SysCombTune.p1.forum.2:** but for god knows what reasons , i couldn't get in touch with him .

**SysCombTune.p1.forum.3:** but i didn't know why i just couldn't get in touch with him .

**1-best:** but i don't know why , we won't be able to contact him .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1088] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1088] Rules Used in 50-best

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model2inv	glue-rule	nonmonotone	is_lexicalized	phrase_per	phrase_pfe
25962881	MULTISENTECE(x0:S S(NP-C(NPB(x1:PRP)) x2:VP (".")))) → x0 x1 x2 "."	32	4.50	-	-	-	-	-	-	-	1	0.10	0.22
74555024	NP-C(NPB(PRP("him")))) → "他"	152	6.10	-	-	-	-	-	-	-	1	1.36	0.59
206094066	PRP("we") → "就是"	444	3.79	-	-	-	-	-	-	-	1	2.45	3.28
210408454	S(CC("but") x0:S-BAR) → "可是" x0	29	6.07	-	-	-	-	-	-	-	1	0.72	2.25
230710148	S-BAR(S(NP-C(NPB(PRP("i")) x0:VP) (","))) → x0 ","	22	6.37	-	-	-	-	-	-	-	1	5.07	1.25
273059450	VP(MD+RB("won't") VP-C(VB("be") ADJP(JJ("able") SG(VP(TO("to") VP-C(VB("contact") x0:NP-C)))))) → "联系" "不" "上" x0	1	8.57	-	-	-	-	-	-	-	1	1.15	0.30
288585935	VP(VBP+RB("don't") VP-C(VB("know") SBAR-C(WHADVP(WRB("why"))))) → "不知" "道" "为什么"	1	8.57	-	-	-	-	-	-	-	1	1.20	0.70
500000000152	TOP(x0:MULTISENTECE) → "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1088] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	but i don't know why , we won't be able to contact him .	14	8	-2.91	17.86	19.21	-	17.68	59.49
2	2	but i don't know why , it is failing to contact him .	13	8	-8.47	21.22	20.32	-	17.79	61.37
3	3	but i don't know why , i won't be able to contact him .	14	8	-0.50	18.27	18.81	-	19.25	61.84
4	4	but i don't know why it is failing to contact him .	12	8	-1.64	19.62	19.02	-	17.23	63.74
5	5	but i don't know why , it won't be able to contact him .	14	8	-0.86	19.31	19.41	-	17.68	64.41
6	6	but i don't know why he cannot contact .	9	7	9.97	16.30	14.45	-	14.83	64.56
7	7	but i don't know why he is touch .	9	8	7.53	17.17	16.07	-	15.41	66.17
8	8	but don't know why , we won't be able to contact him .	13	8	-3.76	19.62	22.33	-	16	66.45
9	9	but i don't know why he is cannot contact .	10	8	-2.43	20.84	18.74	-	15.18	66.74
10	10	but i didn't know why , we won't be able to contact him .	14	8	-0.15	19.39	20.73	-	37.50	66.91
11	11	but we don't know why it is failing to contact him .	12	8	-2.20	19.67	21.93	-	15.43	67.18
12	12	but we don't know why he cannot contact .	9	7	9.40	16.60	16.30	-	12.80	67.19
13	13	but they don't know why . we won't be able to contact him .	14	8	-3.77	19.38	23.74	-	15.31	67.21
14	14	but they don't know why . it is failing to contact him .	13	8	-9.34	22.53	23.64	-	15.40	67.29
15	15	but they don't know why it is failing to contact him .	12	8	-2.07	19.83	21.70	-	15.43	67.63
16	16	but don't know why , and is failing to contact him .	12	7	-12.45	23.78	25.44	-	16.04	67.85
17	17	but they don't know why . i won't be able to contact him .	14	8	-1.36	18.83	23.23	-	15.91	67.91
18	18	however i don't know why , we won't be able to contact him .	14	8	-3.11	21.16	22.27	-	15.91	67.96
19	19	but don't know why , it is failing to contact him .	12	8	-9.32	22.99	23.45	-	16.04	68.33

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	but i didn't know why , it is failing to contact him .	13	8	-5.71	22.32	21.84	-	37.73	68.78	
21	21	but we don't know why he is touch .	9	8	6.96	17.46	17.92	-	13.40	68.80	
22	22	but don't know why , i won't be able to contact him .	13	8	-1.35	20.03	21.94	-	17.79	68.81	
23	23	but i do not know why , we won't be able to contact him .	15	9	1.85	19.81	20.06	-	16.45	69.05	
24	24	but they don't know why . it won't be able to contact him .	14	8	-1.72	20.29	22.72	-	15.31	69.18	
25	25	but i didn't know why , i won't be able to contact him .	14	8	2.26	19.72	20.33	-	40.02	69.28	
26	26	but we don't know why he is cannot contact .	10	8	-3.00	21.13	20.59	-	13.10	69.37	
27	27	however i don't know why , it is failing to contact him .	13	8	-8.68	24.52	23.38	-	16	69.84	
28	28	but they don't know why he cannot contact .	9	7	9.53	17.64	16.87	-	12.80	69.95	
29	29	but i don't know why , they won't be able to contact him .	14	8	6.45	18.85	18.79	-	17.68	69.99	
30	30	however i don't know why , i won't be able to contact him .	14	8	-0.70	21.57	21.88	-	17.68	70.31	
31	31	but i do not know why , it is failing to contact him .	14	9	-3.71	22.74	21.17	-	17.68	70.92	
32	32	but it don't know why , we won't be able to contact him .	14	8	-6.02	22.46	24.35	-	15.91	71.02	
33	33	but i do not know why , i won't be able to contact him .	15	9	4.26	20.14	18.97	-	17.92	71.07	
34	34	however , i don't know why , it won't be able to contact him .	15	8	0.85	20.92	21.30	-	16.45	71.13	
35	35	but i don't know why , he cannot contact .	10	8	10.03	18.06	16.86	-	15.77	71.13	
36	36	but didn't know why , we won't be able to contact him .	13	8	-1.00	20.89	22.66	-	21.15	71.14	
37	37	but don't know why it is failing to contact him .	11	8	-1.77	21.60	21.86	-	15.37	71.14	
38	38	but don't know why , it won't be able to contact him .	13	8	-1.71	21.08	22.54	-	16	71.37	
39	39	but it does not know why , is failing to contact him .	13	8	-8.83	23.80	24.50	-	16	71.52	
40	40	but they don't know why he is touch .	9	8	7.10	18.50	18.50	-	13.40	71.57	
41	41	but it didn't know why , is failing to contact him .	12	7	-8.95	23.99	24.77	-	21.19	71.58	
42	42	but do not know why , and that is failing to contact him .	14	7	-14.60	26.68	26.74	-	15.91	71.73	
43	43	but didn't know why , and is failing to contact him .	12	7	-9.68	24.18	25.77	-	21.19	71.81	
44	44	but i didn't know why , it won't be able to contact him .	14	8	1.90	20.41	20.93	-	37.50	71.82	
45	45	but don't know why he cannot contact .	8	7	9.84	18.52	17.03	-	12.31	71.89	
46	46	but don't know why and is failing to contact him .	11	8	-5.80	23.53	23.65	-	15.37	71.92	
47	47	but do not know why , and that is won't be able to contact him .	16	7	-19.04	28.48	27.49	-	13.85	72.05	
48	48	but it don't know why , is failing to contact him .	12	7	-11.72	26.39	25.55	-	16.04	72.06	
49	49	but they don't know why he is cannot contact .	10	8	-2.87	22.17	21.17	-	13.10	72.13	
50	50	however i don't know why it is failing to contact him .	12	8	-1.84	22.92	22.09	-	15.43	72.21	

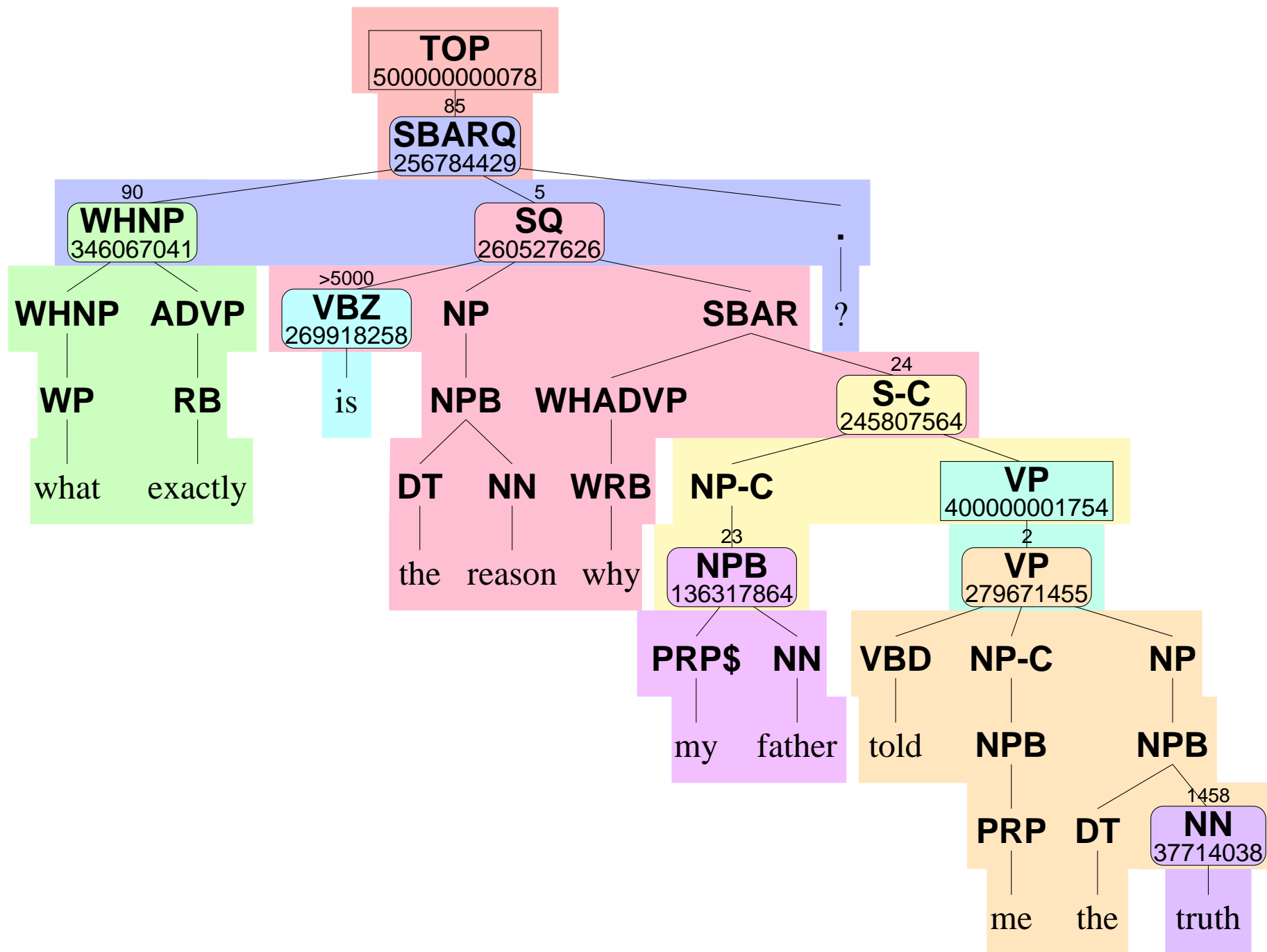
\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1093

foreign: 究竟是什么原因 爸爸 不敢 告诉我 这个 真相 呢 ?  
SysCombTune.p1.forum.0: what exactly was the reason that dad dared not tell me this truth ?  
SysCombTune.p1.forum.1: what on earth had made dad afraid to tell me the truth ?  
SysCombTune.p1.forum.2: for what reason exactly did father not dare to tell me the truth ?  
SysCombTune.p1.forum.3: for what reason was it that dad didn't dare to tell me the truth ?  
1-best: what exactly is the reason why my father told me the truth ?



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1093] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1093] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model/m	model/m	glue-rule	nonmonotone	is_lexicalized	phrase_pfe	phrase_pfe
37714038	NN("truth") ↦ "真相"	1,458	4.45	-	-	-	-	-	-	-	1	0.49	0.75
136317864	NPB(PRP\$("my") NN("father")) ↦ "爸爸"	23	7.04	-	-	-	-	-	-	-	1	1.80	1.52
245807564	S-C(NP-C(x0:NPB) x1:VP) ↦ x0 x1 "呢"	24	5.95	-	-	-	-	-	-	-	1	0.10	3.53
256784429	SBARQ(x0:WHNP x1:SQ .("?")) ↦ x0 x1 "?"	85	3.79	-	-	-	-	-	-	-	1	0.26	0.37
260527626	SQ(x0:VBZ NP(NPB(DT("the") NN("reason"))) SBAR(WHADVP(WRB("why")) x1:S-C)) ↦ x0 "什么" "原因" x1	5	5.37	-	-	-	-	-	-	-	1	1.82	2.72
269918258	VBZ("is") ↦ "是"	397,607	0.93	-	-	-	-	-	-	-	1	0.88	0.97
279671455	VP(VBD("told") NP-C(NPB(PRP("me")))) NP(NPB(DT("the") x0:NN))) ↦ "告诉" "我" "这个" x0	2	8.02	-	-	-	-	-	-	-	1	0.30	0.78
346067041	WHNP(WHNP(WP("what")) ADVP(RB("exactly")))) ↦ "究竟"	90	4.48	-	-	-	-	-	-	-	1	2.44	0.72
400000001754	VP(x0:VP) ↦ "不敢" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000078	TOP(x0:SBARQ) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1093] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	what exactly is the reason why my father told me the truth ?	13	10	19.30	22.90	19.87	-	34.08	91.25
2	2	what exactly is the reason why my dad told me the truth ?	13	10	20.39	23.00	21.19	-	34.08	92.86
3	3	what is the reason why my father told me the truth ?	12	10	28.94	21.34	18.35	-	31.84	95.06
4	4	what exactly is the reason why dad told me the truth ?	12	10	19.60	24.60	21.13	-	34.32	95.67
5	5	what exactly is the reason why my dad didn't dare to tell the truth ?	15	10	14.63	25.47	23.32	-	43.88	95.81
6	6	what is the reason why my dad told me the truth ?	12	10	30.03	21.44	19.67	-	31.84	96.67
7	7	what exactly is the reason why my father dare not tell me the truth ?	15	11	0.50	30.15	27.03	-	42.61	96.98
8	8	what exactly is the reason why my father didn't dare to tell the truth ?	15	10	13.54	26.14	23.33	-	36.41	97.09
9	9	what is the reason why dad told me the truth ?	11	10	29.25	23.04	19.62	-	31.91	99.48
10	10	what exactly is the reason why my father dare told me the truth ?	14	10	-0.64	31.40	28.53	-	32.38	99.54
11	11	what is the reason why my dad didn't dare to tell the truth ?	14	10	24.27	23.91	21.80	-	44.80	99.62
12	12	what exactly is the reason why my father told me this truth ?	13	11	19.90	25.18	23.69	-	34.99	99.62
13	13	what exactly is the reason why my dad dare not tell me the truth ?	15	11	1.59	30.89	27.89	-	42.61	99.87
14	14	what exactly is the reason why my father don't dare to tell the truth ?	15	10	12.94	27.27	24.33	-	26.97	99.90
15	15	what is the reason why my father dare not tell me the truth ?	14	11	10.15	28.60	25.52	-	43.33	100.79
16	16	what 's the reason why my father told me the truth ?	12	10	32.91	21.73	18.51	-	31.84	100.81
17	17	what is the reason why my father didn't dare to tell the truth ?	14	10	23.19	24.58	21.82	-	37.03	100.90
18	18	how is the reason why my father told me the truth ?	12	10	30.54	22.28	20.09	-	30.80	101.27

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	what exactly is the reason why my father dare not tell the truth ?	14	11	14.59	28.20	23.52	-	25.19	101.97
20	20	what exactly is the reason why my dad told me this truth ?	13	11	20.99	25.44	24.90	-	34.99	102.40
21	21	what exactly is the reason why my dad dare told me the truth ?	14	10	<b>0.45</b>	32.14	29.40	-	32.38	102.43
22	22	what 's the reason why my dad told me the truth ?	12	10	34.00	<b>21.82</b>	19.83	-	31.84	102.43
23	23	what 's the reason why the father told me the truth ?	12	10	30.42	22.40	20.65	-	31.84	102.74
24	24	how is the reason why my dad told me the truth ?	12	10	31.62	22.37	21.41	-	30.80	102.88
25	25	what exactly is the reason why my dad don't dare to tell the truth ?	15	10	14.03	28.09	25.19	-	26.97	103
26	26	what exactly is the reason why my father dare not told me the truth ?	15	11	<b>0.10</b>	33.51	28.45	-	30.86	103.18
27	27	what is the reason why my father dare told me the truth ?	13	10	9	29.85	27.02	-	32.56	103.35
28	32	what exactly is the reason why my father dared not tell the truth ?	14	10	16.19	27.82	23.42	-	28.98	104.39
29	33	what exactly is the reason why my father didn't dare tell me the truth ?	15	11	14.68	28.47	25.15	-	40.30	104.64
30	34	what exactly is the reason why my father dare not tell us the truth ?	15	11	12.02	28.39	26.25	-	23.45	104.75
31	35	what exactly is the reason why my father dare not telling me the truth ?	15	11	5.15	30.96	29.92	-	30.86	104.81
32	36	what exactly is the reason why my dad dare not tell the truth ?	14	11	15.68	28.94	24.39	-	25.19	104.86
33	37	what 's the reason why dad told me the truth ?	11	10	33.21	23.42	<b>19.78</b>	-	31.91	105.23
34	38	what exactly is the reason why your father dare not tell me the truth ?	15	11	5.04	31.83	28.38	-	42.61	105.34
35	39	what is the reason why the father told me the truth ?	12	9	36.10	21.85	19.97	-	31.84	105.36
36	40	what 's the reason why my dad didn't dare to tell the truth ?	14	10	28.24	24.29	21.96	-	<b>44.80</b>	105.37
37	41	what exactly did you dare told me the truth ?	10	7	31.10	22.77	22.97	-	34.24	105.61
38	42	how is the reason why dad told me the truth ?	11	10	30.84	23.98	21.36	-	30.87	105.69
39	43	what is the reason why my father dare not tell the truth ?	13	11	24.23	26.64	22.01	-	25.40	105.78
40	44	how is the reason why my dad didn't dare to tell the truth ?	14	10	25.87	24.84	23.54	-	<b>43.75</b>	105.83
41	45	what exactly is the reason why my father dare to tell the truth ?	14	12	20.05	27	24.03	-	28.98	106.03
42	46	what exactly is the reason why my dad dare not told me the truth ?	15	11	<b>1.19</b>	34.25	29.32	-	30.86	106.06

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1113

**foreign:** 十四个小时的飞机，晚上准时到了上海。

**SysCombTune.p1.forum.0:** the 14 @-@ hour flight arrived at shanghai on time in the evening .

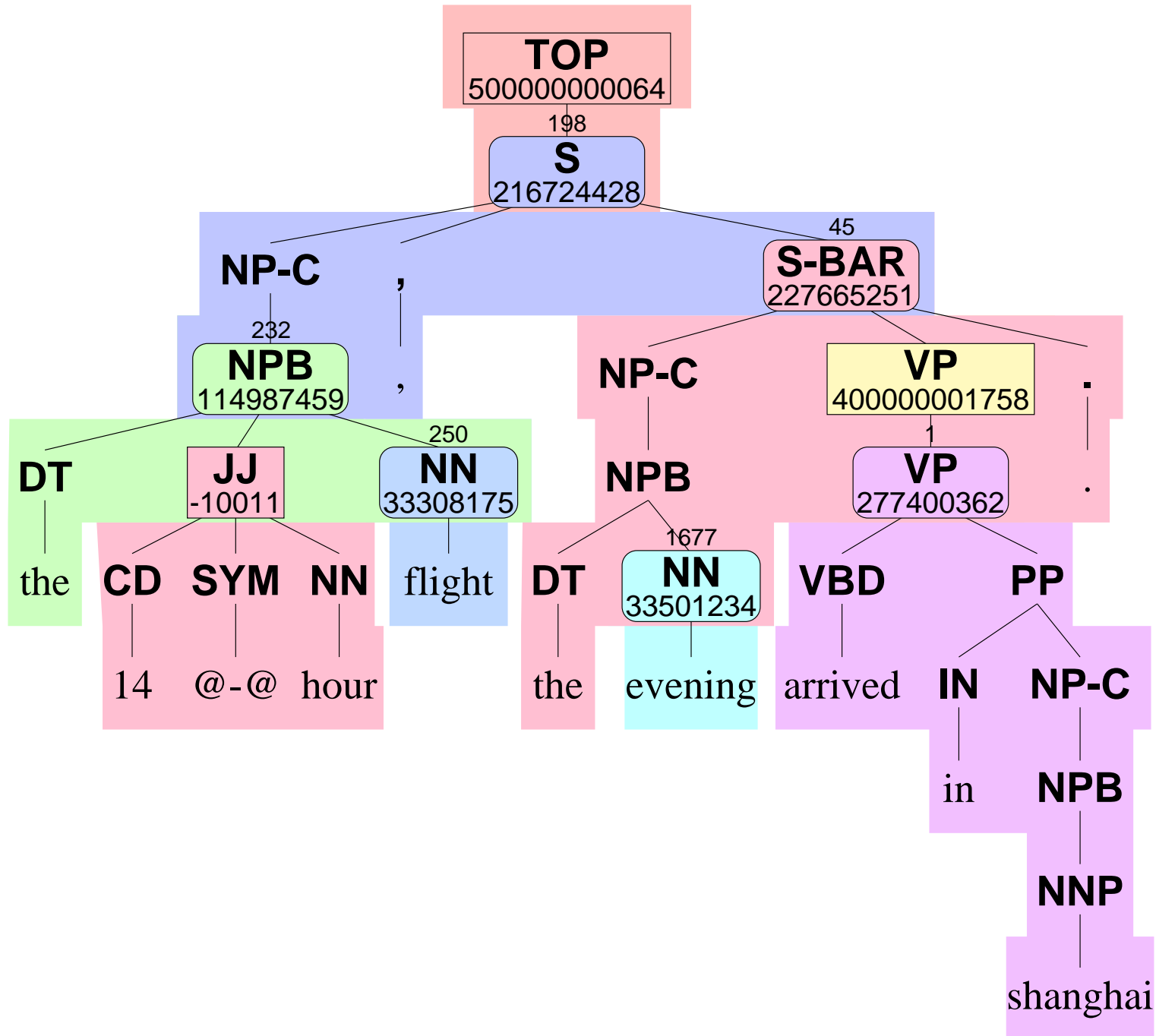
**SysCombTune.p1.forum.1:** the flight lasted for 14 hours , and we arrived in shanghai on time in the evening .

**SysCombTune.p1.forum.2:** after a 14 @-@ hour flight , we arrived at night as scheduled in shanghai .

**SysCombTune.p1.forum.3:** i was on the plane for fourteen hours and arrived on time in shanghai in the evening .

**1-best:** the 14 @-@ hour flight , the evening arrived in shanghai .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1113] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1113] 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model2inv	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pte
-10011	JJ(CD("14") SYM("@-@") NN("hour")) ↦ "十四" "个" "小时"	-	-	1	-	-	-	-	-	-	-	-	-
33308175	NN("flight") ↦ "飞机"	250	5.22	-	-	-	-	-	-	1	2.19	1.63	
33501234	NN("evening") ↦ "晚上"	1,677	4.39	-	-	-	-	-	-	1	1.20	0.82	
114987459	NPB(DT("the") x0:JJ x1:NN) ↦ x0 "的" x1	232	6.04	-	-	-	-	-	-	1	1.22	1.40	
216724428	S(NP-C(x0:NPB) ,(," ) x1:S-BAR) ↦ x0 "," x1	198	5.23	-	-	-	-	-	-	1	0.64	0.48	
227665251	S-BAR(NP-C(NPB(DT("the") x0:NN)) x1:VP .(".")) ↦ x0 x1 "."	45	6.06	-	-	-	-	-	-	1	3.50	0.73	
277400362	VP(VBD("arrived") PP(IN("in") NP-C(NPB(NNP("shanghai"))))) ↦ "到" "了" "上海"	1	8.57	-	-	-	-	-	-	1	0.78	2.17	
400000001758	VP(x0:VP) ↦ "准时" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1113] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the 14 @-@ hour flight , the evening arrived in shanghai .	12	9	-3.70	20.05	20.72	-	58.19	69.89
2	2	the 14 @-@ hour plane and night time arrived in shanghai .	12	9	-18.60	26.56	26.06	-	41.14	70.11
3	3	the 14 @-@ hour flight , the night arrived in shanghai .	12	9	-4.68	20.80	22.00	-	56.68	70.88
4	4	the 14 @-@ hour flight , the night went to shanghai .	12	9	-1.14	21.06	21.94	-	46.93	72.41
5	5	the 14 @-@ hour plane , night arrived in shanghai .	11	9	-8.57	23.57	24.28	-	40.16	72.46
6	6	the 14 @-@ hour flight , the evening went to shanghai .	12	9	-0.15	20	21.73	-	48.52	72.76
7	7	a 14 @-@ hour flight , the evening arrived in shanghai .	12	9	-1.74	20.95	20.99	-	58.19	72.86
8	8	the 14 @-@ hour flight , the night got to shanghai .	12	9	-2.05	21.30	22.71	-	46.93	73.60
9	9	the 14 @-@ hour plane , that night went to shanghai on time .	14	10	-27.15	30.70	29.37	-	36.41	73.83
10	10	the 14 @-@ hour flight , the evening arrived in shanghai on time .	14	11	-18.05	25.43	25.21	-	70.12	73.87
11	11	the 14 @-@ hour plane , the night went to shanghai .	12	9	-8.72	24.46	25.64	-	31.93	74.07
12	12	the plane for 14 hours , night arrived in shanghai .	11	9	-6.43	21.13	24.24	-	44.76	74.17
13	13	in the 14 @-@ hour plane , the evening arrived in shanghai .	13	9	-13.15	25.25	25.37	-	44.56	74.38
14	14	in the 14 @-@ hour plane , night arrived in shanghai .	12	9	-11.09	25.37	25.23	-	42.54	74.61
15	15	14 @-@ hour plane and night time arrived in shanghai .	11	9	-14.79	28.18	25.40	-	30.73	74.64
16	16	in a 14 @-@ hour plane , the evening arrived in shanghai .	13	9	-11.19	24.58	25.42	-	43.26	74.70
17	17	a 14 @-@ hour plane , the evening arrived in shanghai .	12	9	-9.32	24.35	24.69	-	42.54	74.91
18	18	in a 14 @-@ hour plane , night arrived in shanghai .	12	9	-9.13	24.70	25.27	-	41.14	74.94
19	19	the 14 @-@ hour plane , night went to shanghai .	11	9	-5.03	24.10	24.22	-	31.05	74.98
20	20	the 14 @-@ hour plane , the night got to shanghai .	12	9	-9.63	24.70	26.41	-	31.93	75.25

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
21	21	in the 14 @-@ hour plane , evening arrived in shanghai .	12	9	-10.10	25.06	24.59	-	42.54	75.31
22	22	14 @-@ hour aircraft and night time arrived in shanghai .	11	9	-15.63	29.30	25.83	-	30.07	75.34
23	23	with 14 hours of aircraft , the evening arrived in shanghai .	12	9	-8.57	21.08	25.94	-	27.44	75.35
24	24	the 14 @-@ hour flight and night arrived in shanghai .	11	9	0.45	21.33	22.48	-	48.10	75.37
25	25	in the 14 @-@ hour plane , the night arrived in shanghai .	13	9	-14.13	25.99	26.65	-	43.26	75.37
26	26	a 14 @-@ hour flight , the night went to shanghai .	12	9	0.82	21.96	22.20	-	46.93	75.38
27	27	the 14 @-@ hour flight , that night went to shanghai on time .	14	10	<b>-18.89</b>	27.95	26.91	-	51.50	75.38
28	28	a 14 @-@ hour plane and night arrived in shanghai .	11	9	-7.78	24.98	24.80	-	40.16	75.63
29	29	in a 14 @-@ hour plane , evening arrived in shanghai .	12	9	-8.14	24.39	24.64	-	41.14	75.64
30	30	in a 14 @-@ hour plane , the night arrived in shanghai .	13	9	-12.18	25.32	26.70	-	41.84	75.70
31	31	the 14 @-@ hour plane , night arrived in shanghai on time .	13	11	<b>-23.57</b>	28.95	28.77	-	<b>53.85</b>	75.76
32	32	14 @-@ hour flight , the evening arrived in shanghai .	11	9	0.68	22.34	<b>20.11</b>	-	49.53	75.79
33	33	that night for a 14 @-@ hour plane arrived in shanghai .	12	9	-2.20	21.82	22.96	-	40.33	75.80
34	34	the 14 @-@ hour plane , that night arrived in shanghai .	12	9	-10.57	25.33	25.66	-	40.33	75.86
35	35	14 @-@ hour flight and night time arrived in shanghai .	11	9	-7.21	26.09	23.39	-	40.16	75.90
36	36	the 14 @-@ hour flight and evening arrived in shanghai .	11	9	2.88	<b>20.25</b>	<b>21.51</b>	-	48.10	76.06
37	37	the aircraft for 14 hours , night arrived in shanghai .	11	9	-7.27	22.68	23.96	-	39.30	76.22
38	38	the plane for 14 hours , the evening arrived in shanghai .	12	9	-8.49	22.66	25.13	-	47.08	76.22
39	39	with 14 hours of aircraft , the night arrived in shanghai .	12	9	-9.55	21.82	27.21	-	26.22	76.34
40	40	the 14 @-@ hour plane and night arrived in shanghai .	11	9	-5.69	24.08	24.54	-	40.16	76.34
41	41	that evening for a 14 @-@ hour plane arrived in shanghai .	12	9	-1.04	21.64	22.38	-	40.33	76.51
42	42	a 14 @-@ hour flight , the night got to shanghai .	12	9	-0.09	22.20	22.97	-	46.93	76.56
43	43	the 14 @-@ hour plane , that night went to shanghai .	12	9	-7.02	25.40	24.65	-	31.18	76.58
44	44	the 14 @-@ hour plane and evening arrived in shanghai .	11	9	-4.70	23.93	23.56	-	40.16	76.58
45	45	14 @-@ hour plane , the evening arrived in shanghai .	11	9	-6.91	25.07	23.77	-	31.94	76.65
46	46	the plane for 14 hours , night went to shanghai .	11	9	-2.89	21.67	24.18	-	36.29	76.68
47	47	the 14 @-@ hour plane , night arrived in shanghai on schedule .	13	11	<b>-21.52</b>	27.67	28.90	-	45.46	76.72
48	48	that night in the 14 @-@ hour plane arrived in shanghai .	12	9	-4.19	21.88	24.51	-	41.70	76.73
49	49	the 14 @-@ hour flight , that night arrived in shanghai .	12	9	-2.98	22.58	23.21	-	<b>55.55</b>	76.74
50	50	a 14 @-@ hour flight , the evening arrived in shanghai on time .	14	11	-16.09	26.33	25.47	-	<b>70.12</b>	76.84

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1120

**foreign:** 同时 美国 本身 也是 麦卡锡 主义的 受害者 , 许多 著名 人士 受 逼迫 和 出走 .

**SysCombTune.p1.forum.0:** meanwhile , the united states itself was a victim of mccarthyism and many famous people were forced and fled .

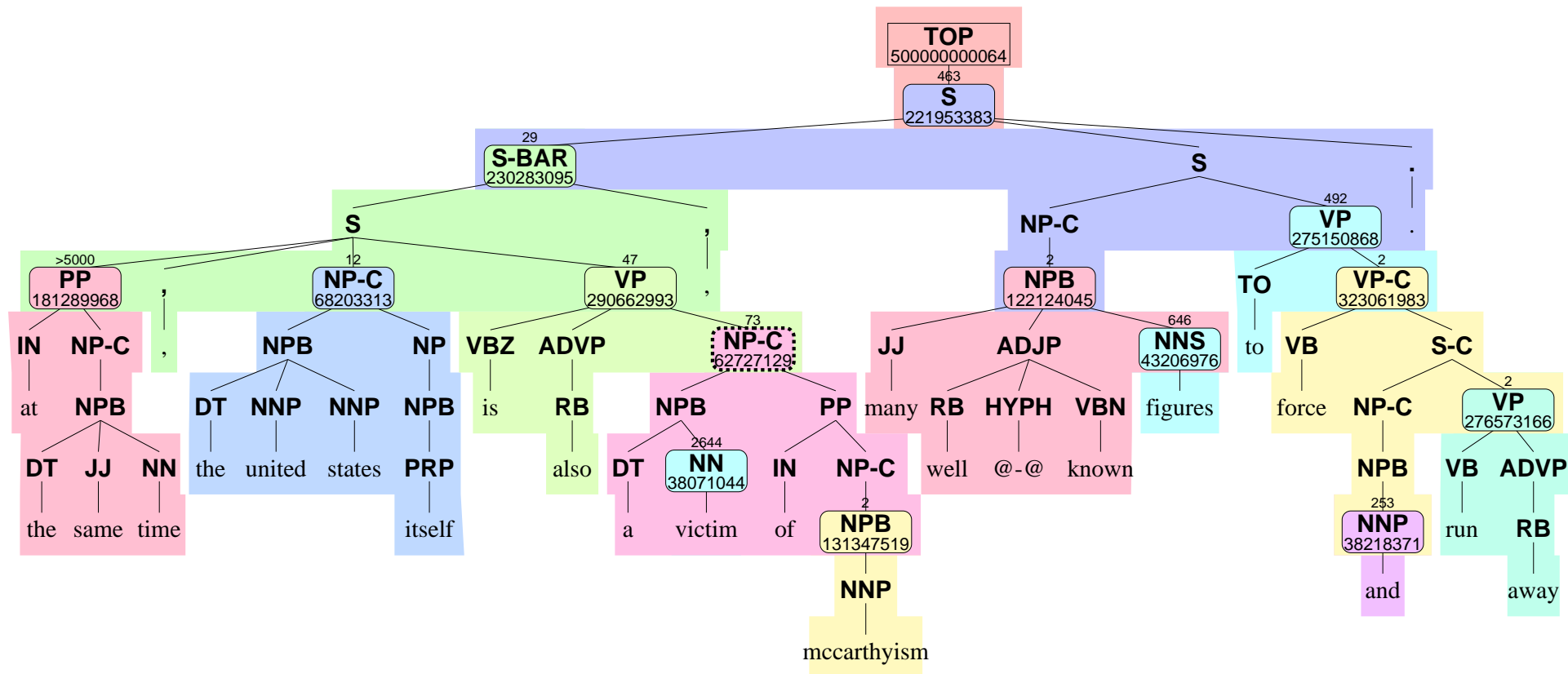
**SysCombTune.p1.forum.1:** at the same time , the united states itself suffered from mccarthyism , with many prestigious people forced into exile .

**SysCombTune.p1.forum.2:** at the same time , the united states itself was also a victim of mccarthyism , and many famous people were persecuted and fled .

**SysCombTune.p1.forum.3:** at the same time , the usa is a victim of mccarthyism as well . many famous individuals were coerced and left the country .

**1-best:** at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known figures to force and run away .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1120] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1120] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model1	model2	glue-rule	nonmonotonic	is_lexicalized	phrase_pt	phrase_pfe
38071044	NN("victim") $\mapsto$ "受害者"	2,644	4.19	-	-	-	-	-	-	-	1	0.86	0.70
38218371	NNP("and") $\mapsto$ "和"	253	5.06	-	-	-	-	-	-	-	1	0.09	0.65
43206976	NNS("figures") $\mapsto$ "人士"	646	4.50	-	-	-	-	-	-	-	1	2.64	1.77
62727129	NP-C(NPB(DT("a") x0:NN) PP(IN("of") NP-C(x1:NPB))) $\mapsto$ x1 "的" x0	73	6.42	-	-	-	-	-	-	1	1	4.54	1.13
68203313	NP-C(NPB(DT("the") NNP("united") NNP("states")) NP(NPB(PR("itself")))) $\mapsto$ "美国" "本身"	12	7.21	-	-	-	-	-	-	-	1	0.69	1.02
122124045	NPB(JJ("many") ADJP(RB("well") HYPH("@-@") VBN("known")) x0:NNS) $\mapsto$ "许多" "著名" x0	2	8.34	-	-	-	-	-	-	-	1	1.28	0.88
131347519	NPB(NNP("mccarthyism")) $\mapsto$ "麦卡锡" "主义"	2	8.34	-	-	-	-	-	-	-	1	0.39	0.74
181289968	PP(IN("at") NP-C(NPB(DT("the") JJ("same") NN("time")))) $\mapsto$ "同时"	11,962	3.97	-	-	-	-	-	-	-	1	1.24	0.25



ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1mv	glue-rule	nonmonotone	is_lexicalized	phrase_pfe	phrase_pfe
221953383	S(x0:S-BAR S(NP-C(x1:NPB) x2:VP) .(".")) $\mapsto$ x0 x1 x2 " ."	463	4.86	-	-	-	-	-	-	1	0.10	0.22	
230283095	S-BAR(S(x0:PP ,(,") x1:NP-C x2:VP) ,(,")) $\mapsto$ x0 x1 x2 " ,"	29	6.25	-	-	-	-	-	-	1	3.56	1.51	
275150868	VP(TO("to") x0:VP-C) $\mapsto$ "受" x0	492	5.36	-	-	-	-	-	-	1	1.75	3.46	
276573166	VP(VB("run") ADVP(RB("away")))) $\mapsto$ "出走"	2	8.02	-	-	-	-	-	-	1	2	1.56	
290662993	VP(VBZ("is") ADVP(RB("also"))) x0:NP-C $\mapsto$ "也是" x0	47	6.38	-	-	-	-	-	-	1	1.15	0.51	
323061983	VP-C(VB("force") S-C(NP-C(NPB(x0:NNP)) x1:VP)) $\mapsto$ "逼迫" x0 x1	2	7.64	-	-	-	-	-	-	1	0.75	2.98	
500000000064	TOP(x0:S) $\mapsto$ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

## [/home/nlg-02/eval10/astrol2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1120] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known figures to force and run away .	27	15	-4.28	43.18	45.25	-	51.76	147.44
2	2	at the same time , the united states itself is also a victim of mccarthyism . many well @-@ known figures to force and run away .	27	15	-5.60	43.46	45.88	-	49.33	148.27
3	3	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known figures and run away .	25	15	14.86	38.33	39.95	-	56.00	148.73
4	4	at the same time , the united states itself is also the victim of mccarthyism , many well @-@ known figures to force and run away .	27	15	-7.18	44.09	47.02	-	45	149.01
5	5	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known figures and running away .	25	15	13.85	38.63	40.29	-	56.00	149.23
6	6	at the same time , the united states itself is also a victim of mccarthyism . many well @-@ known figures and run away .	25	15	13.53	38.61	40.57	-	53.37	149.56
7	7	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known people to force and run away .	27	15	-0.68	42.61	44.84	-	52.37	149.72
8	8	at the same time , the united states itself is also the victim of mccarthyism . many well @-@ known figures to force and run away .	27	15	-8.51	44.37	47.64	-	42.40	149.84
9	9	at the same time , the united states itself is also a victim of mccarthyism . many well @-@ known figures and running away .	25	15	12.53	38.91	40.91	-	53.37	150.06
10	10	at the same time , the united states itself is also a victim of mccarthyism , and many well @-@ known figures to force and run away .	28	15	-6.95	44.52	46.72	-	56.75	150.11
11	11	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known people affected by force and exodus .	27	15	-8.71	45.77	47.48	-	52.37	150.20
12	12	at the same time , the united states itself is also the victim of mccarthyism , many well @-@ known figures and run away .	25	15	11.95	39.24	41.72	-	48.69	150.30
13	13	at the same time , the united states itself is also a victim of mccarthyism . many well @-@ known people to force and run away .	27	15	-2	42.89	45.46	-	49.91	150.55

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
14	14	at the same time , the united states itself is also a victim of mccarthyism , and many well @-@ known figures to force and running away .	28	15	-7.95	44.81	47.29	-	56.75	150.64		
15	15	at the same time , the united states itself is also the victim of mccarthyism , many well @-@ known figures and running away .	25	15	10.95	39.54	42.06	-	48.69	150.81		
16	16	at the same time , the united states itself is also a victim of mccarthyism . many well @-@ known people affected by force and exodus .	27	15	-10.04	46.06	48.11	-	49.91	151.03		
17	17	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known figures forcing and run away .	26	15	-3.27	44.82	46.18	-	53.80	151.05		
18	18	at the same time , the united states itself is also the victim of mccarthyism . many well @-@ known figures and run away .	25	15	10.63	39.53	42.34	-	45.86	151.13		
19	19	at the same time , the united states itself is also the victim of mccarthyism , many well @-@ known people to force and run away .	27	15	-3.58	43.52	46.61	-	45.53	151.30		
20	20	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known people affected by coercion and exodus .	27	15	-11.44	46.76	48.99	-	52.37	151.35		
21	21	at the same time , the united states itself is also a victim of mccarthyism , and many well @-@ known figures and run away .	26	15	12.19	39.67	41.42	-	61.21	151.40		
22	22	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known figures forcing and running away .	26	15	-4.27	45.11	46.52	-	53.80	151.43		
23	23	at the same time , the united states itself is also the victim of mccarthyism . many well @-@ known figures and running away .	25	15	9.62	39.83	42.68	-	45.86	151.64		
24	24	at the same time , the united states is in itself a victim of mccarthyism . many well @-@ known figures to force and run away .	27	14	3.17	42.41	44.86	-	41.88	151.64		
25	25	at the same time , the united states itself is also the victim of mccarthyism , and many well @-@ known figures to force and run away .	28	15	-9.85	45.43	48.48	-	50.46	151.69		
26	26	at the same time , the united states itself is also the victim of mccarthyism , many well @-@ known people affected by force and exodus .	27	15	-11.61	46.68	49.25	-	45.53	151.78		
27	27	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known people affected by force and departure .	27	15	-4.71	45.57	45.73	-	52.37	151.80		
28	28	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known persons affected by force and exodus .	27	15	-9.75	46.54	47.76	-	51.76	151.82		
29	29	at the same time , the united states itself is also a victim of mccarthyism . many well @-@ known figures forcing and run away .	26	15	-4.59	45.10	46.80	-	51.27	151.88		
30	30	at the same time , the united states itself is also a victim of mccarthyism , and many well @-@ known figures and running away .	26	15	11.18	39.97	41.76	-	61.21	151.91		
31	31	at the same time , the united states itself is also the victim of mccarthyism . many well @-@ known people to force and run away .	27	15	-4.91	43.80	47.23	-	42.89	152.12		
32	32	at the same time , the united states itself is also a victim of mccarthyism . many well @-@ known people affected by coercion and exodus .	27	15	-12.76	47.04	49.61	-	49.91	152.18		
33	33	at the same time , the united states itself is also the victim of mccarthyism , and many well @-@ known figures to force and running away .	28	15	-10.86	45.73	49.05	-	50.46	152.22		
34	34	at the same time , the united states itself is also a victim of mccarthyism . many well @-@ known figures forcing and running away .	26	15	-5.60	45.40	47.14	-	51.27	152.26		

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
35	35	at the same time , the united states itself is also a victim of mccarthyism , and many well @-@ known people to force and run away .	28	15	-3.35	43.94	46.31	-	57.39	152.40		
36	36	at the same time , the united states itself is also the victim of mccarthyism . many well @-@ known people affected by force and exodus .	27	15	-12.94	46.97	49.87	-	42.89	152.61		
37	37	at the same time , the united states itself is also the victim of mccarthyism , many well @-@ known figures forcing and run away .	26	15	-6.17	45.73	47.94	-	46.77	152.62		
38	38	at the same time , the united states itself is also a victim of mccarthyism . many well @-@ known people affected by force and departure .	27	15	-6.04	45.85	46.35	-	49.91	152.63		
39	39	at the same time , the united states itself is also a victim of mccarthyism . many well @-@ known persons affected by force and exodus .	27	15	-11.07	46.82	48.38	-	49.33	152.65		
40	40	at the same time , the us itself is also a victim of mccarthyism , many well @-@ known figures to force and run away .	26	15	0.63	44.73	45.30	-	42.05	152.69		
41	41	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known people affected by force and desertion .	27	15	-3.46	45.31	45.99	-	52.37	152.75		
42	42	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known figures to run away .	25	15	21.38	36.93	38.80	-	55.32	152.86		
43	43	at the same time , the united states itself is also a victim of mccarthyism , and many well @-@ known people affected by force and exodus .	28	15	-11.38	47.11	48.95	-	57.39	152.88		
44	44	at the same time , the united states itself is also a victim of mccarthyism , and many well @-@ known people to force and running away .	28	15	-4.36	44.24	46.88	-	57.39	152.92		
45	45	at the same time , the united states itself is also the victim of mccarthyism , many well @-@ known people affected by coercion and exodus .	27	15	-14.34	47.67	50.76	-	45.53	152.93		
46	46	at the same time , the united states is in itself a victim of mccarthyism . many well @-@ known figures and run away .	25	14	22.30	37.56	39.56	-	45.31	152.93		
47	47	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known people affected by coercion and departure .	27	15	-7.44	46.55	47.24	-	52.37	152.95		
48	48	at the same time , the united states itself is also a victim of mccarthyism , many well @-@ known persons affected by coercion and exodus .	27	15	-12.47	47.52	49.26	-	51.76	152.97		
49	49	at the same time , the united states itself is also the victim of mccarthyism , and many well @-@ known figures and run away .	26	15	9.28	40.58	43.18	-	54.43	152.98		
50	50	at the same time , the united states itself is also the victim of mccarthyism , many well @-@ known figures forcing and running away .	26	15	-7.18	46.03	48.28	-	46.77	153		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1121

**foreign:** 所以 1954 年底 参议院 通过 投票 否决 了 麦卡锡 主义 .

**SysCombTune.p1.forum.0:** therefore , by the end of 1954 , the senate vetoed mccarthyism through vote .

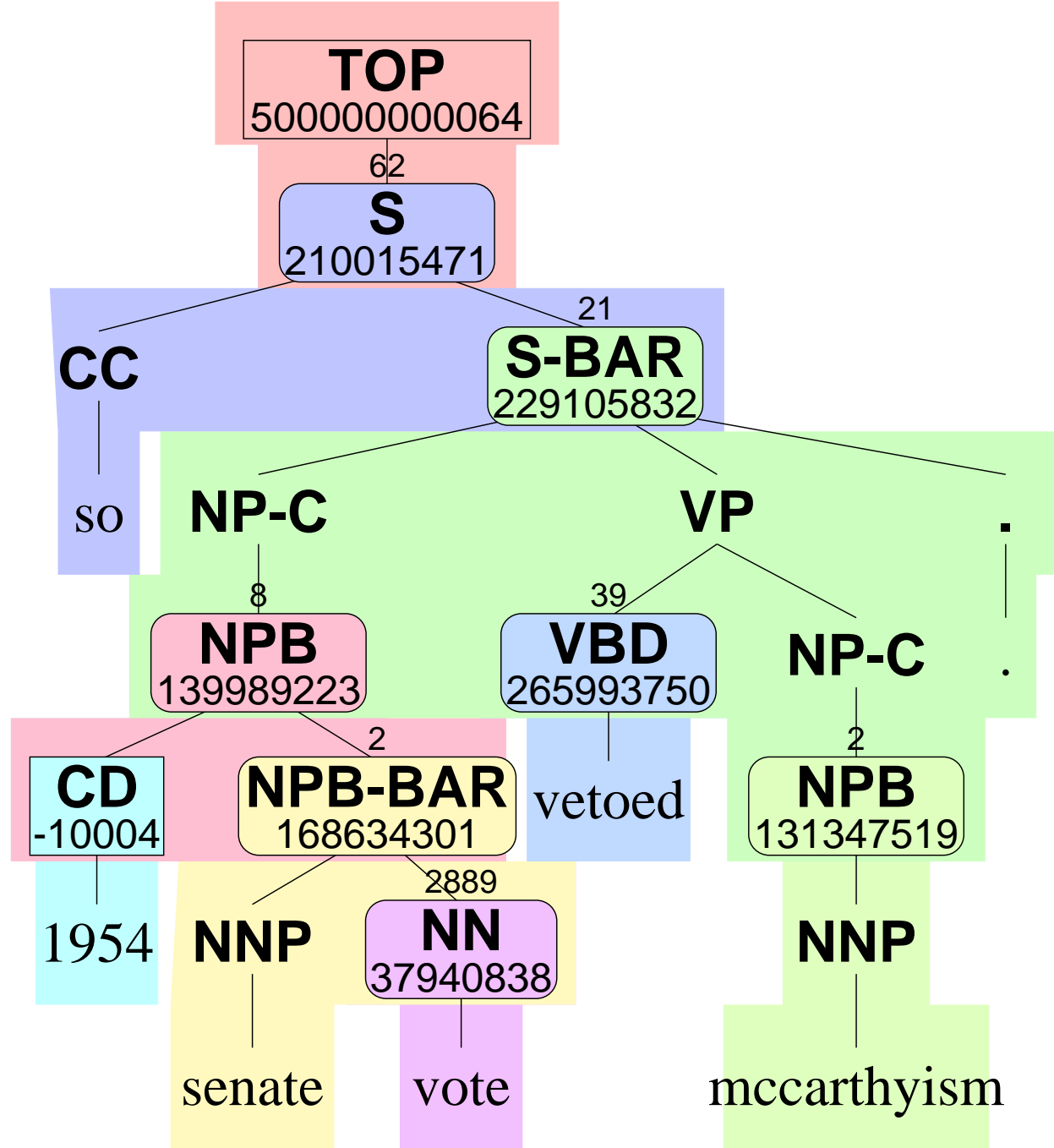
**SysCombTune.p1.forum.1:** therefore , in 1954 , the senate voted against mccarthyism .

**SysCombTune.p1.forum.2:** therefore , by the end of 1954 , the senate had voted against mccarthyism .

**SysCombTune.p1.forum.3:** therefore , at the end of 1954 , the senate vetoed mccarthyism in a vote .

**1-best:** so 1954 senate vote vetoed mccarthyism .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1121] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1121] 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1nm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pfe
-10004	CD("1954") ↦ "1954"	-	-	1	-	-	-	-	-	-	-	-	-
37940838	NN("vote") ↦ "投票"	2,889	4.15	-	-	-	-	-	-	1	0.67	0.91	
131347519	NPB(NNP("mccarthyism")) ↦ "麦卡锡" "主义"	2	8.34	-	-	-	-	-	-	1	0.39	0.74	
139989223	NPB(x0:CD x1:NPB-BAR) ↦ x0 "年底" x1	8	7.50	-	-	-	-	-	-	1	0.68	5.41	
168634301	NPB-BAR(NNP("senate") x0:NN) ↦ "参议院" "通过" x0	2	8.00	-	-	-	-	-	-	1	0.76	2.79	
210015471	S(CC("so") x0:S-BAR) ↦ "所以" x0	62	5.74	-	-	-	-	-	-	1	1.06	1.45	
229105832	S-BAR(NP-C(x0:NPB) VP(x1:VBD NP-C(x2:NPB)) .("。")) ↦ x0 x1 x2 "。"	21	6.39	-	-	-	-	-	-	1	0.10	0.22	
265993750	VBD("vetoed") ↦ "否决" "了"	39	5.07	-	-	-	-	-	-	1	0.94	0.95	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1121] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	so 1954 senate vote vetoed mccarthyism .	7	9	29.96	25.81	29.13	-	20.28	117.85
2	2	so 1954 senate voting vetoed mccarthyism .	7	9	27.57	27.05	29.07	-	19.51	118.09
3	3	so , the 1954 year @-@ end senate voted to reject the mccarthy era .	15	10	20.30	30.15	29.51	-	15.77	118.91
4	4	so 1954 senate vote rejected mccarthyism .	7	9	37.08	23.42	27.22	-	17.63	119.41
5	5	so the 1954 year @-@ end senate voted to reject the mccarthy era .	14	10	22.95	29.19	29.30	-	14.87	119.59
6	6	therefore 1954 senate vote vetoed mccarthyism .	7	9	31.01	26.87	28.81	-	20.97	120.56
7	7	therefore 1954 senate voting vetoed mccarthyism .	7	9	28.63	28.11	28.75	-	20.28	120.80
8	8	so 1954 senate vote vetoed the mccarthy era .	9	10	30.46	26.23	29.71	-	15.81	120.80
9	9	so 1954 senate voting vetoed the mccarthy era .	9	10	28.08	27.47	29.65	-	15.21	121.04
10	10	so 1954 senate vetoed mccarthyism .	6	9	45.24	22.63	23.86	-	23.93	121.48
11	11	so 1954 senate vote rejected the mccarthy era .	9	10	37.10	23.68	27.74	-	15.21	121.55
12	12	therefore , 1954 senate vote vetoed mccarthyism .	8	9	30.08	27.59	29.35	-	23.67	121.73
13	13	so 1954 senate voting rejected mccarthyism .	7	9	34.69	25.80	27.81	-	16.85	122.08
14	14	so 1954 senate voted to reject the mccarthy era .	10	10	40.89	24.10	25.59	-	18.01	122.11
15	15	therefore 1954 senate vote rejected mccarthyism .	7	9	38.13	24.48	26.89	-	18.33	122.12
16	16	so 1,954 senate voting vetoed mccarthyism .	7	9	27.57	28.42	29.61	-	18.64	122.18
17	17	therefore , 1954 senate voting vetoed mccarthyism .	8	9	27.70	28.83	29.29	-	22.98	122.23
18	18	so 1954 vetoed mccarthyism passed by the senate .	9	9	28.76	27.85	27.72	-	23.11	122.37
19	19	1954 passed by the senate vote against the mccarthy era .	11	9	43.91	25.23	22.31	-	21.83	122.45
20	20	so the 1954 year @-@ end senate vetoed mccarthyism .	10	10	30.78	27.72	27.57	-	27.38	122.97
21	21	so 1954 senate vote veto mccarthyism .	7	10	39.03	24.86	27.20	-	17.63	123.02

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
22	25	therefore 1954 senate vote vetoed the mccarthy era .	9	10	31.51	27.29	29.39	-	16.34	123.51		
23	26	therefore 1954 senate voting vetoed the mccarthy era .	9	10	29.13	28.53	29.33	-	15.81	123.75		
24	27	1954 passed the senate vote against the mccarthy era .	10	9	46.07	24.03	23.33	-	19.36	123.86		
25	28	so 1954 passed by the senate vote against the mccarthy era .	12	9	35.68	28.16	25.90	-	19.92	123.86		
26	29	so 1954 year @-@ end senate vetoed mccarthyism .	9	9	29.98	29	28.11	-	26.58	123.87		
27	30	so , 1954 senate voting vetoed mccarthyism .	8	10	29.02	28.08	30.26	-	20.68	123.97		
28	31	so 1,954 senate vote vetoed mccarthyism .	7	9	29.96	28.07	29.67	-	19.51	123.98		
29	32	so , the 1954 year @-@ end senate vote against the mccarthy era .	14	10	27.85	30.10	28.05	-	15.72	124.03		
30	33	so 1954 senate voting rejected the mccarthy era .	9	10	34.72	25.99	28.28	-	14.53	124.07		

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1132

foreign: 周六早上打电话回去,是国内的晚上,大家正在聚餐,具体说是喝酒.

SysCombTune.p1.forum.0: i called back on saturday morning when it was evening time in china , everybody was at a dinner party , or specifically , out drinking .

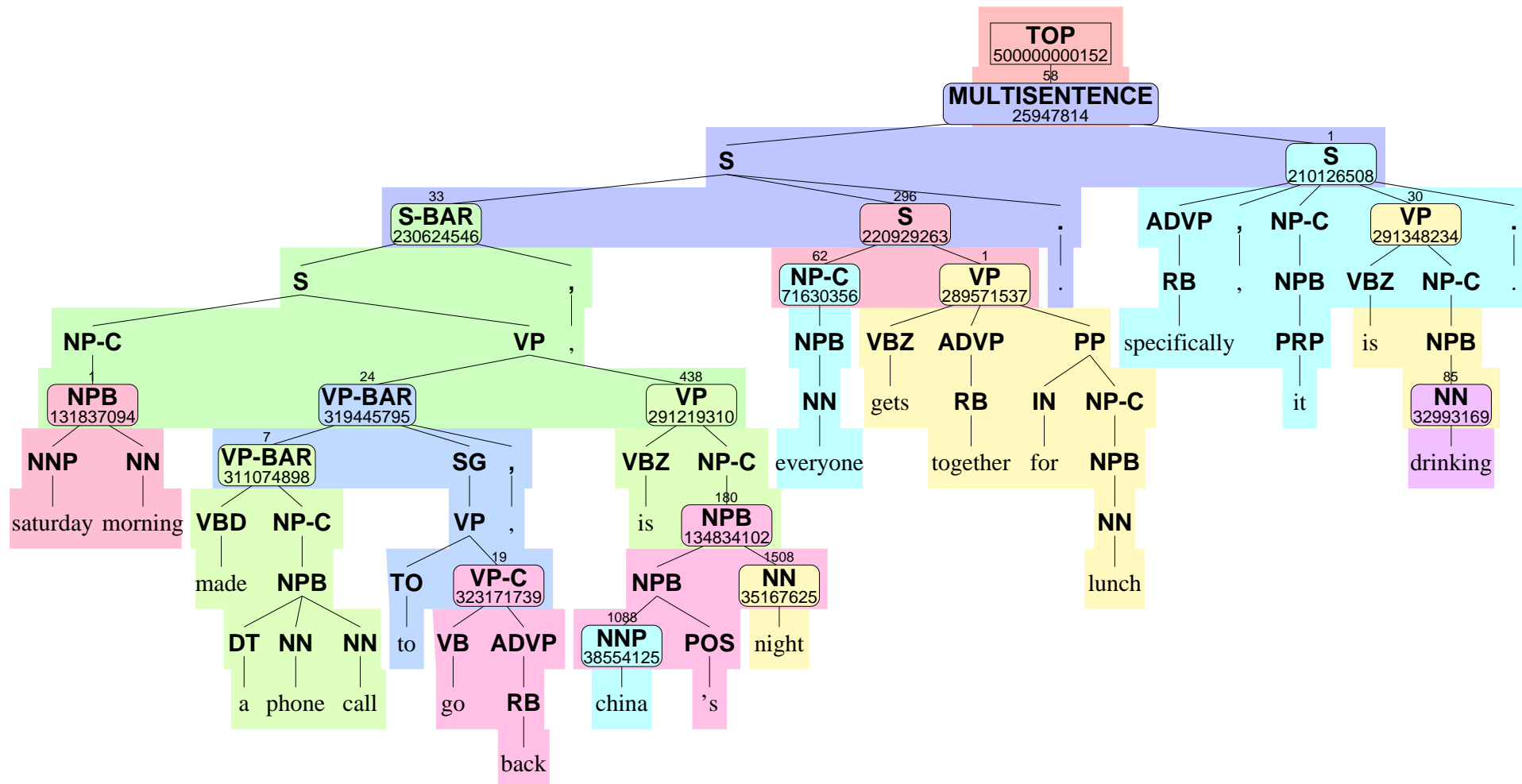
SysCombTune.p1.forum.1: on saturday morning , i called china . it was evening back in china , and they were having a meal together , or , to be specific , drinking liquor .

SysCombTune.p1.forum.2: i called back on saturday morning , which was night @-@ time in china . everybody was dining together . more specifically , they were drinking .

SysCombTune.p1.forum.3: on saturday morning , i called back . it was evening in china and everyone was in the middle of having dinner together , or drinking beer , to be specific .

1-best: saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch . specifically , it is drinking .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1162] Rules Used: top-1-best



ID	Rule	count	gt_prob	green	maroon	missing	model1	model2	glue-run	nonmon	is_lexic	phrase <sub>1</sub>	phrase <sub>2</sub>
25947814	MULTISENTENCE(S(x0:S-BAR x1:S .(" .")) x2:S) $\mapsto$ x0 x1 ", " x2	58	4.24	-	-	-	-	-	-	-	1	1.62	1.18
32993169	NN("drinking") $\mapsto$ "喝酒"	85	5.69	-	-	-	-	-	-	-	1	0.76	1.39
35167625	NN("night") $\mapsto$ "晚上"	1,508	4.44	-	-	-	-	-	-	-	1	1.25	1
38554125	NNP("china") $\mapsto$ "国内"	1,088	4.42	-	-	-	-	-	-	-	1	1.84	2.64
71630356	NP-C(NPB(NN("everyone")))) $\mapsto$ "大家"	62	6.49	-	-	-	-	-	-	-	1	1.33	1



ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pfe
131837094	NPB(NNP("saturday")) NN("morning")) ↦ "周六" "早上"	1	8.92	-	-	-	-	-	-	1	0	2.52	
134834102	NPB(NPB(x0:NNP POS("'s")) x1:NN) ↦ x0 "的" x1	180	6.15	-	-	-	-	-	-	1	2.05	0.78	
210126508	S(ADVP(RB("specifically")) ,(",") NP-C(NPB(PRP("it")))) x0:VP .(" .")) ↦ "具体" "说" x0 "."	1	8.18	-	-	-	-	-	-	1	0	0	
220929263	S(x0:NP-C x1:VP) ↦ x0 "正在" x1	296	5.06	-	-	-	-	-	-	1	0.31	3.93	
230624546	S-BAR(S(NP-C(x0:NPB) VP(x1:VP-BAR x2:VP)) ,(",")) ↦ x0 x1 x2 ","	33	6.19	-	-	-	-	-	-	1	0.64	0.48	
289571537	VP(VBZ("gets")) ADVP(RB("together")) PP(IN("for")) NP-C(NPB(NN("lunch")))) ↦ "聚餐"	1	8.57	-	-	-	-	-	-	1	2.08	0	
291219310	VP(VBZ("is")) NP-C(x0:NPB)) ↦ "是" x0	438	5.41	-	-	-	-	-	-	1	0.88	0.97	
291348234	VP(VBZ("is")) NP-C(NPB(x0:NN)) ↦ "是" x0	30	6.57	-	-	-	-	-	-	1	0.88	0.97	
311074898	VP-BAR(VBD("made")) NP-C(NPB(DT("a") NN("phone") NN("call")))) ↦ "打电话"	7	6.69	-	-	-	-	-	-	1	1.96	0.66	
319445795	VP-BAR(x0:VP-BAR SG(VP(TO("to") x1:VP-C)) ,(",")) ↦ x0 x1 ","	24	6.15	-	-	-	-	-	-	1	4.03	1.08	
323171739	VP-C(VB("go")) ADVP(RB("back")) ↦ "回去"	19	6.41	-	-	-	-	-	-	1	1.12	0.99	
500000000152	TOP(x0:MULTISENTECE) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1132] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch . specifically , it is drinking .	27	17	-7.65	58.69	56.40	-	11	184.57
2	2	saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch . specifically , it is drunk .	27	17	-3.47	58.82	52.97	-	10.09	185.26
3	3	saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch . specifically , it is to drink wine .	29	17	-12.06	61.64	56.83	-	9.38	185.80
4	4	saturday morning made a phone call to go back , is the country 's night , everyone gets together for lunch . specifically , it is drinking .	28	17	-7.85	59.38	56.91	-	10.60	186.39
5	5	call saturday morning to go back , is china 's night , everyone gets together for lunch . specifically , it is drinking .	24	17	0.49	56.64	54.84	-	10.85	186.46
6	6	call back saturday morning , is china 's night , everyone is having dinner together , and specifically is drinking .	21	18	13.30	51.37	51.12	-	21.36	186.52
7	7	call back saturday morning , and is the country 's night , everyone is having dinner together , and specifically is drinking .	23	17	8.06	53.39	52.95	-	21.63	186.61
8	8	saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch . specifically , it is the drinking .	28	17	-9.68	60.76	57.42	-	10.75	186.64
9	9	call back saturday morning , china 's night , everyone is currently having dinner together , and specifically , it is drinking .	23	17	4.59	53.59	54.37	-	22.91	186.64

decode-tune-bolt2012-y1v2-sci-bolt2012-y1v2 - sentence 1132

Generated by Michael Pust 2012-12-05 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
10	10	call back saturday morning , is china 's night , everyone gets together for lunch , and specifically , it is drinking .	23	17	9.18	54.39	50.55	-	14.24	186.79	
11	11	call back saturday morning , and is china 's night , everyone is having dinner together , and specifically is drinking .	22	17	8.35	53.04	52.38	-	21.52	186.81	
12	12	saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch . specifically , it is drinking alcohol .	28	17	-9.29	60.54	57.25	-	9.87	186.84	
13	13	saturday morning made a phone call to go back , is the country 's night , everyone gets together for lunch . specifically , it is drunk .	28	17	-3.68	59.51	53.48	-	9.73	187.08	
14	14	call back saturday morning , is china 's night , everyone gets together for lunch . specifically , it is drinking .	22	17	11.68	52.90	51.34	-	13.33	187.13	
15	15	call saturday morning to go back , is china 's night , everyone gets together for lunch . specifically , it is drunk .	24	17	4.66	56.76	51.41	-	9.95	187.15	
16	16	saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch . specifically , it is a drink .	28	17	-5.10	58.61	56.10	-	9.73	187.15	
17	17	saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch . specifically , it is the alcohol .	28	17	-6.93	59.79	56.95	-	9.87	187.19	
18	18	to call back saturday morning , is china 's night , everyone is having dinner together , and specifically is drinking .	22	18	10.46	52.75	52.11	-	21.83	187.43	
19	19	saturday morning made a phone call to go back , is china 's night , everyone is currently hold a dinner party , is specifically the consumption of alcohol .	30	18	-21.66	64.21	60.79	-	16.35	187.60	
20	20	saturday morning made a phone call to go back , is the country 's night , everyone gets together for lunch . specifically , it is to drink wine .	30	17	-12.27	62.33	57.34	-	9.07	187.62	
21	21	call back saturday morning , and is the country 's night , everyone gets together for lunch . specifically , it is drinking .	24	16	7.02	54.91	53.17	-	14.28	187.69	
22	22	call saturday morning to go back , is china 's night , everyone gets together for lunch . specifically , it is to drink wine .	26	17	-3.93	59.59	55.27	-	9.96	187.69	
23	23	call back saturday morning , is china 's night , everyone gets together for lunch . specifically , it is drunk .	22	17	15.86	53.02	47.91	-	12.40	187.82	
24	24	saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch . specifically , it is the drink .	28	17	-7.29	60.38	57.33	-	9.87	187.86	
25	25	call back saturday morning , china 's night , everyone is currently having dinner together , and specifically , it is to drink wine .	25	17	0.17	56.54	54.80	-	22.34	187.87	
26	26	call back saturday morning , and is china 's night , everyone gets together for lunch . specifically , it is drinking .	23	16	7.31	54.57	52.59	-	14.24	187.88	
27	27	saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch . specifically , it is alcohol .	27	17	-4.90	59.15	57.17	-	10.09	187.91	
28	28	saturday morning made a phone call to go back , is china 's night , everyone is currently having dinner together , is specifically the consumption of alcohol .	29	18	-15.28	62.58	58.96	-	17.16	187.93	
29	29	to call back saturday morning , is china 's night , everyone gets together for lunch , and specifically , it is drinking .	24	17	6.55	55.76	51.53	-	14.49	187.94	
30	30	call back saturday morning , china 's night , everyone is now having dinner together , and specifically , it is drinking .	23	17	8.16	53.23	53.21	-	22.91	187.97	
31	31	call back saturday morning , is china 's night , everyone is currently hold a dinner party , is specifically the consumption of alcohol .	25	18	-4.53	58.42	55.73	-	20.22	187.97	
32	32	saturday morning made a phone call to go back , is china 's evening , everyone gets together for lunch . specifically , it is drinking .	27	17	-6.66	59.88	57.49	-	11	187.98	
33	33	saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch . specifically , it is the consumption of alcohol .	30	17	-8.81	61.28	57.21	-	9.32	188.00	

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
34	34	call back saturday morning , is china 's night , everyone gets together for lunch , and specifically , it is to drink wine .	25	17	4.76	57.34	50.98	-	13.66	188.02		
35	35	call back saturday morning , is china 's night . everyone gets together for lunch . specifically , it is drinking .	22	16	9.47	<b>52.60</b>	54.39	-	13.33	188.02		
36	36	call back saturday morning , is china 's night , everyone is having dinner together , and specifically to drink wine .	22	18	18.23	<b>50.81</b>	<b>49.05</b>	-	20.82	188.12		
37	37	call back saturday morning , is china 's night . everyone gets together for lunch , and specifically , it is drinking .	23	16	7.24	54.09	53.61	-	14.24	188.18		
38	38	call saturday morning to go back , is the country 's night , everyone gets together for lunch . specifically , it is drinking .	25	17	0.28	57.33	55.35	-	10.86	188.28		
39	39	call back saturday morning , is china 's night , everyone is currently having dinner together , is specifically the consumption of alcohol .	24	18	1.85	56.79	53.90	-	20.19	188.29		
40	40	saturday morning made a phone call to go back , is china 's night , everyone gets together for lunch , and specifically , it is drinking .	28	17	-6.29	60.19	55.61	-	11.36	188.34		
41	41	call back saturday morning , is china 's night , everyone gets together for lunch . specifically , it is to drink wine .	24	17	7.27	55.85	51.77	-	12.71	188.36		
42	42	call back saturday morning , and is the country 's night , everyone gets together for lunch , and specifically , it is to drink wine .	27	16	-0.27	59.36	52.81	-	13.64	188.36		
43	43	call back saturday morning , and is the country 's night , everyone gets together for lunch . specifically , it is drunk .	24	16	11.19	55.04	<b>49.74</b>	-	13.44	188.38		
44	44	saturday morning made a phone call to go back , was china 's night , everyone gets together for lunch . specifically , it is drinking .	27	17	-6.19	58.82	57.30	-	11.15	188.42		
45	45	saturday morning made a phone call to go back , is the country 's night , everyone gets together for lunch . specifically , it is the drinking .	29	17	-9.89	61.45	57.93	-	10.23	188.46		
46	46	saturday morning made a phone call to go back , is china 's night , everyone is currently having dinner together , and is specifically the consumption of alcohol .	30	18	<b>-19.04</b>	63.91	60.72	-	17.57	188.47		
47	47	call saturday morning to go back , is china 's night , everyone gets together for lunch . specifically , it is the drinking .	25	17	-1.55	58.70	55.86	-	11.02	188.52		
48	48	call back saturday morning , is china 's night , everyone is having dinner together , and specifically is drunk .	21	18	17.48	<b>51.04</b>	<b>49.97</b>	-	20.35	188.52		
49	49	call back saturday morning , china 's night , everyone is currently having dinner together , specifically , it is drinking .	22	16	8.55	53.73	53.63	-	<b>21.83</b>	188.57		
50	50	to call back saturday morning , and is the country 's night , everyone is having dinner together , and specifically is drinking .	24	18	6.12	54.76	53.94	-	<b>22.01</b>	188.61		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1136**

**foreign:** 原来一共 29 人 , 毕业后 分布 到 天 南海 北 .

**SysCombTune.p1.forum.0:** originally , there were 29 people who scattered around after graduation .

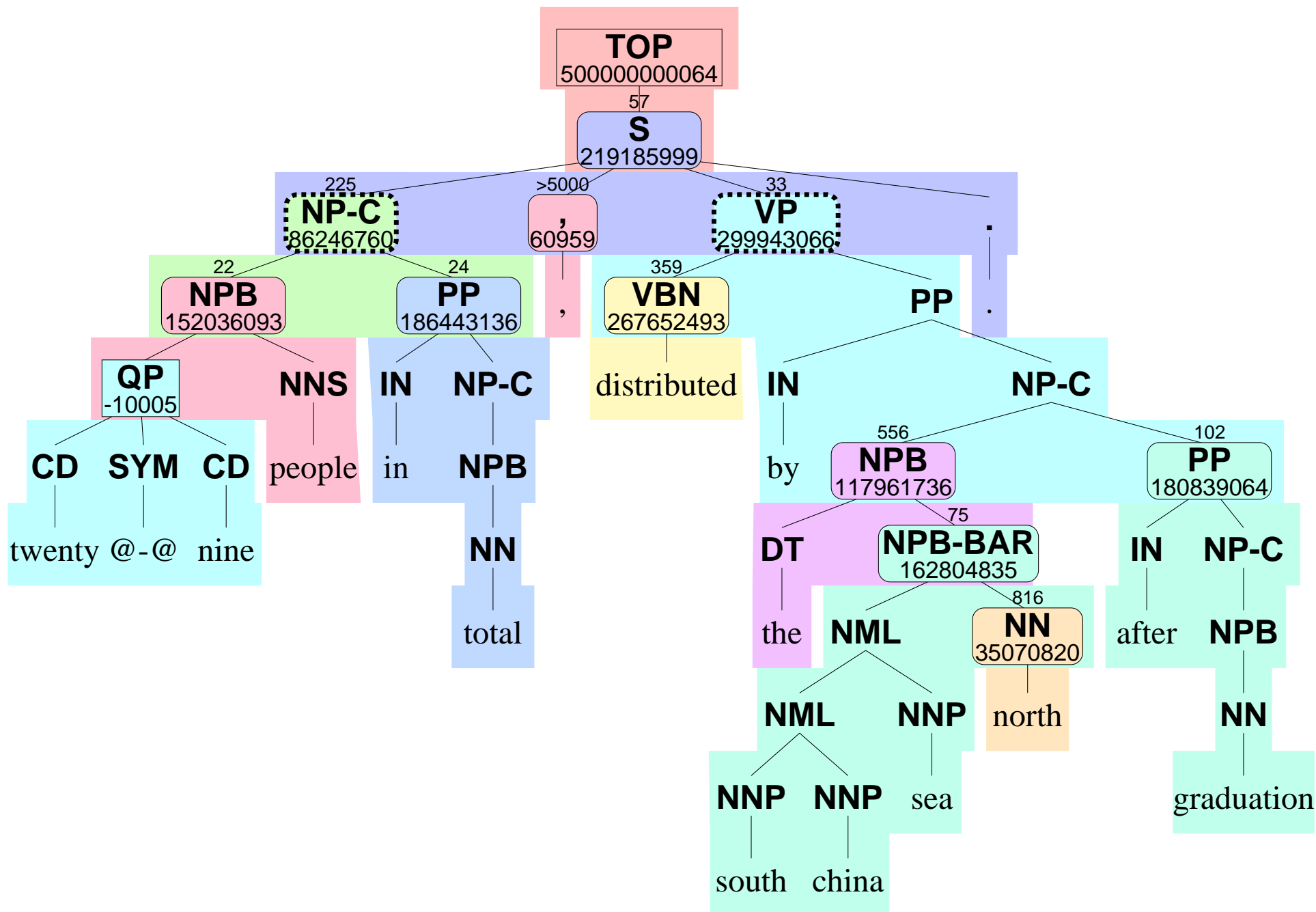
**SysCombTune.p1.forum.1:** there are a total of twenty @-@ nine people , who have scattered around the world after graduation .

**SysCombTune.p1.forum.2:** it initially had a total of 29 people . after graduation , they were assigned all around the country .

**SysCombTune.p1.forum.3:** originally , there were 29 people in total . after graduating , people went off to various places far and wide all over .

**1-best:** twenty @-@ nine people in total , distributed by the south china sea north after graduation .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1136] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1136] Rules Used in 1-line

ID	Rule	count	gt_prob	green	maroon	missing	modelnrm	modelinv	glue-rule	nonmonotone	is_lexicalized	phrase_paf	phrase_pte
-10005	QP(CD("twenty") SYM("@-@") CD("nine")) ↦ "29"	-	-	1	-	-	-	-	-	-	-	-	-
60959	,(") ↦ ",	6,992,600	0.20	-	-	-	-	-	-	1	0.64	0.48	
35070820	NN("north") ↦ "北"	816	4.70	-	-	-	-	-	-	1	0.75	0.74	
86246760	NP-C(x0:NPB x1:PP) ↦ "原来" x1 x0	225	5.93	-	-	-	-	-	1	1	0.31	4.87	
117961736	NPB(DT("the") x0:NPB-BAR) ↦ "天" x0	556	5.66	-	-	-	-	-	-	1	1.66	4.51	
152036093	NPB(x0:QP NNS("people")) ↦ x0 "人"	22	7.06	-	-	-	-	-	-	1	1.30	0.92	
162804835	NPB-BAR(NML(NML(NNP("south") NNP("china")) NNP("sea")) x0:NN) ↦ "南海" x0	75	6.18	-	-	-	-	-	-	1	0.47	0.30	
180839064	PP(IN("after") NP-C(NPB(NN("graduation")))) ↦ "毕业" "后"	102	6.04	-	-	-	-	-	-	1	0.86	0.45	
186443136	PP(IN("in") NP-C(NPB(NN("total")))) ↦ "一共"	24	6.67	-	-	-	-	-	-	1	2.39	1.56	
219185999	S(x0:NP-C x1:, x2:VP .(" ")) ↦ x0 x1 x2 "."	57	5.77	-	-	-	-	-	-	1	0.10	0.22	
267652493	VBN("distributed") ↦ "分布"	359	4.41	-	-	-	-	-	-	1	1.31	1.70	
299943066	VP(x0:VBN PP(IN("by") NP-C(x1:NPB x2:PP))) ↦ x2 x0 "到" x1	33	6.53	-	-	-	-	-	1	1	1.78	2.42	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1136] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	twenty @-@ nine people in total , distributed by the south china sea north after graduation .	17	13	1.09	36.01	32.41	-	33.81	119.81
2	2	after he graduated from a total of 29 people went to north korea in the south china sea .	19	13	27.51	27.36	25.05	-	29.36	120.29
3	3	after he graduated from a total of 29 people went to the south china sea north .	17	13	24.85	28.42	26.17	-	32.23	120.71
4	4	originally , a total of 29 people distributed by the south china sea north after graduation .	17	13	-0.38	37.43	34	-	37.42	121.08
5	5	twenty @-@ nine people , distributed by the south china sea north after graduation .	15	13	17.85	31.15	28.56	-	39.38	121.64
6	6	after he graduated from a total of 29 people distributed to the south china sea .	16	13	28.33	28.15	25.26	-	32.01	122
7	7	a total of 29 people distributed the day north of the south china sea after graduation .	17	13	11.07	32.91	30.87	-	34.58	122.28
8	8	a total of 29 people distributed in the south china sea north after graduation .	15	13	24.68	29.39	26.38	-	40.33	122.80
9	9	after he graduated from a total of 29 people distributed to the south china sea north .	17	13	11.58	33.71	30.32	-	30.06	122.82
10	10	a total of 29 people distributed by the south china sea north after graduation .	15	12	20.82	31.31	28.42	-	39.38	122.85
11	11	a total of 29 people , distributed by the south china sea north after graduation .	16	13	21.58	30.97	27.64	-	38.99	123.16
12	12	twenty @-@ nine people in total distributed after graduation day north of the south china sea .	17	13	3.17	35.78	33.16	-	30.93	123.36
13	13	originally , a total of 29 people distributed into the south china sea north after they graduate .	18	13	-0.52	37.70	35.51	-	31.04	123.46
14	14	29 people in total , distributed by the south china sea north after graduation .	15	13	12.03	34.43	30.74	-	32.38	123.56
15	15	twenty @-@ nine people distributed after graduation day north of the south china sea .	15	13	19.93	30.89	29.10	-	28.79	123.86
16	16	turns out 29 people , distributed to the south china sea after graduation .	14	13	21.48	30.03	30.27	-	22.89	124.31

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	twenty @-@ nine people in total , distributed in the south china sea north after he graduated .	18	13	2.61	35.32	33.83	-	27.45	124.50		
18	18	turned out 29 people , distributed to the south china sea after graduation .	14	13	19.95	30.80	30.43	-	22.89	124.60		
19	19	twenty @-@ nine people in total , distributed in the south china sea after graduation .	16	13	23.10	29.53	27.91	-	36	124.64		
20	20	twenty @-@ nine people in total , distributed in the south china sea after he graduated .	17	13	18.97	31.01	28.79	-	29.12	124.76		
21	21	twenty @-@ nine people in total , distributed into the south china sea north after they graduate .	18	13	0.94	36.86	35.06	-	28.05	124.87		
22	22	turned out be distributed after graduating a total of 29 people in the south china sea .	17	13	9.85	30.24	36.06	-	35.41	124.93		
23	23	turns out be distributed after graduating a total of 29 people in the south china sea .	17	13	11.38	29.72	35.95	-	35.41	125.31		
24	24	turns out 29 people , distributed to the day of the south china sea after graduation .	17	13	4.41	35.60	35.39	-	19.21	125.32		
25	25	turns out 29 people , distributed in the south china sea after graduation .	14	13	25.47	29.06	29.06	-	22.89	125.33		
26	26	turns out 29 people , distributed in the south china sea north after graduation .	15	13	12.03	33.60	32.42	-	21.31	125.38		
27	27	twenty @-@ nine people in total , distributed in the south china sea north after graduation .	17	13	10.89	34.07	31.26	-	33.81	125.44		
28	28	a total of 29 people distributed to the south china sea north after graduation .	15	13	24.41	30.40	27.76	-	40.33	125.59		
29	29	turned out 29 people , distributed to the day of the south china sea after graduation .	17	13	2.88	36.37	35.55	-	19.21	125.61		
30	30	turned out 29 people , distributed in the south china sea after graduation .	14	13	23.94	29.82	29.22	-	22.89	125.62		
31	31	twenty @-@ nine people , distributed by the south china sea north after graduating .	15	13	18.41	31.87	30.23	-	35.83	125.66		
32	32	turned out 29 people , distributed in the south china sea north after graduation .	15	13	10.50	34.37	32.58	-	21.31	125.66		
33	33	29 people in total , distributed in the south china sea north after graduation .	15	13	17.69	32.49	29.60	-	32.38	125.67		
34	34	distributed in the south china sea north after he graduated from a total of 29 people .	17	13	18.78	30.86	28.55	-	35.75	125.86		
35	35	originally distributed by the south china sea north after graduating a total of 29 people .	16	13	5.06	32.95	37.82	-	40.52	125.92		
36	36	twenty @-@ nine people , distributed in the south china sea north after he graduated .	16	13	19.37	30.12	29.98	-	32.01	125.96		
37	37	turned out be distributed after finishing a total of 29 people in the south china sea .	17	13	15.34	31.39	31.99	-	33.27	125.97		
38	38	after he graduated with a total of 29 people distributed to the south china sea .	16	13	29.07	29.64	26.86	-	32.01	125.99		
39	39	originally a total of 29 people distributed by the south china sea north after graduation .	16	13	2.67	37.90	34.84	-	37.71	126.05		
40	40	twenty @-@ nine people , distributed in the south china sea after graduation .	14	13	39.87	24.32	24.06	-	43.33	126.10		
41	41	after he graduated from a total of 29 people went to north korea of the south china sea .	19	13	25.69	29.42	27.32	-	28.73	126.10		
42	42	distributed in the south china sea after he graduated from a total of 29 people .	16	13	35.14	26.55	23.51	-	38.07	126.11		
43	43	29 in total , distributed by the south china sea north after graduation .	14	13	21.52	31.59	28.81	-	21.65	126.16		
44	44	twenty @-@ nine people , distributed in the south china sea after he graduated .	15	13	35.73	25.81	24.94	-	34.23	126.21		
45	45	after he graduated from a total of 29 people distributed on the south china sea .	16	13	31.64	28.22	25.13	-	31.18	126.27		
46	46	turns out be distributed after finishing a total of 29 people in the south china sea .	17	13	16.87	30.87	31.87	-	33.27	126.35		
47	47	turns out distributed after graduating a total of 29 people in the south china sea .	16	13	15.28	29.17	34.57	-	37.71	126.36		
48	48	twenty @-@ nine people in total , was distributed after graduating from the south china sea .	17	13	19.51	30.82	29.39	-	30.93	126.46		
49	49	originally 29 people in total distributed by the south china sea north after graduation .	15	13	4.79	37.11	34.38	-	32.38	126.56		
50	50	turned out distributed after graduating a total of 29 people in the south china sea .	16	13	13.75	30.23	34.68	-	37.71	126.57		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1139**

**foreign:** 即使放在十几年前,也不是每次班里活动都会有这样的出勤.

**SysCombTune.p1.forum.0:** even if it was put a dozen years ago , such attendance would not be reached for the class activities of each time .

**SysCombTune.p1.forum.1:** even over a decade ago , not every class activity could record such an attendance rate .

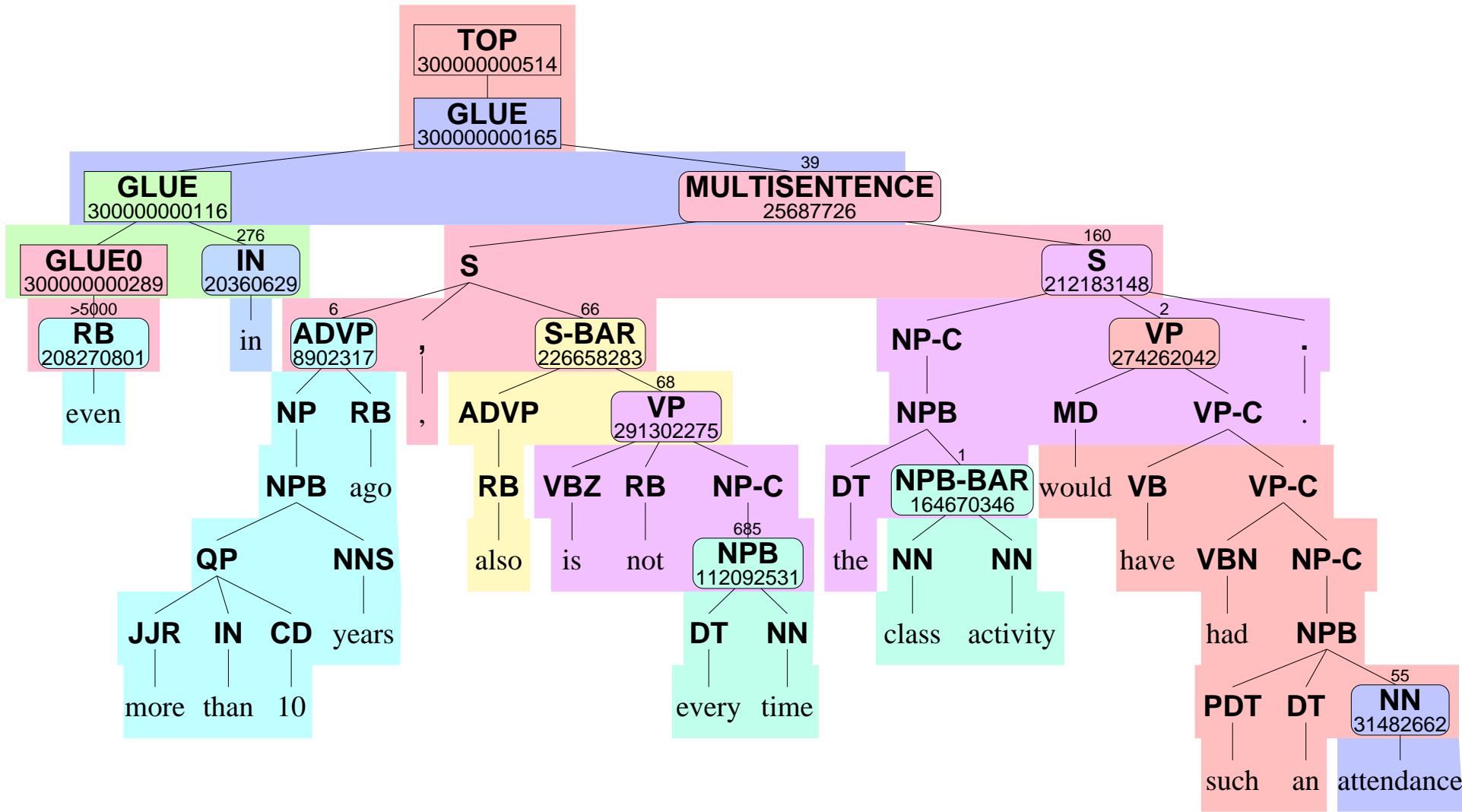
**SysCombTune.p1.forum.2:** even ten @-@ odd years ago , we didn't get that kind of attendance for every class activity .

**SysCombTune.p1.forum.3:** even if this had been over ten years ago , not every class event had a turn out rate like this .

**1-best:** even in more than 10 years ago , also is not every time the class activity would have had such an attendance .



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1139] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1139] Rules in 1-best

ID	Rule	count	gt_prob	green	maroon	missing	model/nm	model/inv	glue-rule	nonmonotonic	is_lexicalize	phrase_pre	phrase_post
8902317	ADVP(NP(NPB(QP(JJR("more") IN("than") CD("10"))) NNS("years"))) RB("ago")) ↦ "十几" "年" "前"	6	6.30	-	-	-	-	-	-	-	1	1.16	1.27

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
20360629	IN("in") ↦ "放" "在"	276	4.75	-	-	-	-	-	-	1	1.45	4.35	
25687726	MULTISENTENCE(S(x0:ADVP ,(,") x1:S-BAR) x2:S) ↦ x0 "," x1 x2	39	4.41	-	-	-	-	-	-	1	0.64	0.48	
31482662	NN("attendance") ↦ "出勤"	55	5.88	-	-	-	-	-	-	1	0.61	2.30	
112092531	NPB(DT("every") NN("time")) ↦ "每" "次"	685	5.57	-	-	-	-	-	-	1	1.26	0.46	
164670346	NPB-BAR(NN("class") NN("activity")) ↦ "班" "里" "活动"	1	8.54	-	-	-	-	-	-	1	0	0	
208270801	RB("even") ↦ "即使"	6,551	3.01	-	-	-	-	-	-	1	0.79	1.29	
212183148	S(NP-C(NPB(DT("the") x0:NPB-BAR)) x1:VP (",")) ↦ x0 x1 "."	160	5.33	-	-	-	-	-	-	1	3.50	0.73	
226658283	S-BAR(ADVP(RB("also")) x0:VP) ↦ "也" x0	66	5.89	-	-	-	-	-	-	1	0.82	0.85	
274262042	VP(MD("would") VP-C(VB("have") VP-C(VBN("had") NP-C(NPB(PDT("such") DT("an") x0:NN)))) ↦ "都会" "有" "这样" "的" x0	2	8.02	-	-	-	-	-	-	1	0.18	0.70	
291302275	VP(VBZ("is") RB("not") NP-C(x0:NPB)) ↦ "不是" x0	68	6.22	-	-	-	-	-	-	1	0.94	0.84	
300000000116	GLUE(x0:GLUE0 x1:IN) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000165	GLUE(x0:GLUE x1:MULTISENTENCE) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000289	GLUE0(x0:RB) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1139] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	even in more than 10 years ago , also is not every time the class activity would have had such an attendance .	23	15	10.50	46.97	45.10	4	20.00	164.12
2	2	even in more than 10 years ago , also is not every time the class activity will have this kind of attendance .	23	17	10.96	45.07	46.34	4	19.70	164.71
3	3	even in more than 10 years ago , also is not every time the class activity will all have this kind of attendance .	24	17	4.68	48.96	46.79	4	18.86	165.25
4	4	even more than ten years ago , also is not every time the class activity would have had such an attendance .	22	14	10.53	48.99	44.30	3	27.94	165.45
5	5	even in more than ten years ago , also is not every time the class activity would have had such an attendance .	23	15	6.90	49.73	46.03	4	26.70	165.71
6	6	even more than 10 years ago , also is not every time the class activity would have had such an attendance .	22	14	14.13	46.60	44.10	3	20.93	165.72
7	7	even more than ten years ago , also is not every time the class activity will have this kind of attendance .	22	16	11.00	47.09	45.54	3	27.55	166.04
8	8	even in more than ten years ago , also is not every time the class activity will have this kind of attendance .	23	17	7.36	47.83	47.27	4	26.32	166.30
9	9	even more than 10 years ago , also is not every time the class activity will have this kind of attendance .	22	16	14.60	44.70	45.34	3	20.62	166.31
10	10	even more than ten years ago , also is not every time the class activity will all have this kind of attendance .	23	16	4.71	50.98	45.99	3	26.32	166.57
11	11	even in more than ten years ago , also is not every time the class activity will all have this kind of attendance .	24	17	1.07	51.73	47.72	4	25.20	166.83
12	12	even more than 10 years ago , also is not every time the class activity will all have this kind of attendance .	23	16	8.31	48.59	45.79	3	19.70	166.84
13	13	even put in more than 10 years ago , also is not every time the class activity would have had such an attendance .	24	17	3.80	50.47	47.45	5	19.42	167.01
14	14	even in more than 10 years ago , it is not every time the class activity would have had such an attendance .	23	15	22.68	44.97	41.66	4	20.29	167.04
15	15	even more than ten years ago , it is not every time the class activity would have had such an attendance .	22	14	22.71	45.71	40.87	3	28.33	167.34
16	16	even though more than 10 years ago , also is not every time the class activity would have had such an attendance .	23	14	14.86	47.12	43.43	3	20.00	167.41
17	17	even if more than ten years ago , also is not every time the class activity would have had such an attendance .	23	14	7.14	50.84	45.50	3	27.79	167.56

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	even in more than ten years ago , it is not every time the class activity would have had such an attendance .	23	15	19.07	46.45	42.60	4	27.06	167.60		
19	19	even put in more than 10 years ago , also is not every time the class activity will have this kind of attendance .	24	19	4.27	48.57	48.69	5	19.15	167.60		
20	20	even in more than 10 years ago , it is not every time the class activity will have this kind of attendance .	23	17	23.14	<b>43.07</b>	42.90	4	20.00	167.63		
21	21	even if more than 10 years ago , also is not every time the class activity would have had such an attendance .	23	14	10.97	48.88	44.75	3	20.89	167.65		
22	22	even in more than 10 years ago , also is not every time the class activity will have the attendance of this kind .	24	17	5.48	48.26	47.30	4	15.86	167.75		
23	23	even more than ten years ago , it is not every time the class activity will have this kind of attendance .	22	16	23.18	<b>43.81</b>	42.11	3	<b>27.94</b>	167.93		
24	24	even though more than 10 years ago , also is not every time the class activity will have this kind of attendance .	23	16	15.32	45.22	44.67	3	19.70	168		
25	25	even in more than 10 years ago , also is not every time the class activity would have this kind of attendance .	23	18	14.88	44.92	46.10	4	20.00	168.03		
26	26	even put in more than 10 years ago , also is not every time the class activity will all have this kind of attendance .	25	19	<b>-2.02</b>	52.46	49.14	5	18.36	168.14		
27	27	even if more than ten years ago , also is not every time the class activity will have this kind of attendance .	23	16	7.61	48.94	46.74	3	<b>27.41</b>	168.16		
28	28	even in more than 10 years ago , it is not every time the class activity will all have this kind of attendance .	24	17	16.85	46.97	43.35	4	19.15	168.17		
29	29	even in more than ten years ago , it is not every time the class activity will have this kind of attendance .	23	17	19.54	44.55	43.84	4	26.70	168.19		
30	30	even if more than 10 years ago , also is not every time the class activity will have this kind of attendance .	23	16	11.44	46.98	45.99	3	20.60	168.24		
31	31	even more than ten years ago , it is not every time the class activity will all have this kind of attendance .	23	16	16.89	47.70	42.56	3	26.70	168.46		
32	32	even though more than 10 years ago , also is not every time the class activity will all have this kind of attendance .	24	16	9.04	49.11	45.12	3	18.86	168.53		
33	33	even more than 10 years ago , it is not every time the class activity would have had such an attendance .	22	14	26.31	44.60	<b>40.66</b>	3	21.23	168.64		
34	34	even in more than 10 years ago , also is not every time the class would have had such an attendance .	22	16	29.34	<b>42.38</b>	<b>40.95</b>	4	19.94	168.65		
35	35	even if more than ten years ago , also is not every time the class activity will all have this kind of attendance .	24	16	1.32	52.83	47.19	3	26.24	168.69		
36	36	even in more than ten years ago , it is not every time the class activity will all have this kind of attendance .	24	17	13.25	48.45	44.29	4	25.56	168.72		
37	37	even if more than 10 years ago , also is not every time the class activity will all have this kind of attendance .	24	16	5.15	50.87	46.44	3	19.72	168.77		
38	38	if put in more than 10 years ago , also is not every time the class activity would have had such an attendance .	24	17	9.69	49.42	45.93	5	19.42	169.02		
39	39	even more than ten years ago , also is not every time the class activity will have the attendance of this kind .	23	16	5.52	50.28	46.50	3	23	169.07		
40	40	even put in more than ten years ago , also is not every time the class activity would have had such an attendance .	24	17	<b>0.20</b>	53.56	48.38	5	25.91	169.08		
41	41	even though more than ten years ago , also is not every time the class activity would have had such an attendance .	23	14	11.03	50.36	44.93	3	26.70	169.18		
42	42	even more than 10 years ago , it is not every time the class activity will have this kind of attendance .	22	16	26.78	<b>42.70</b>	<b>41.90</b>	3	20.93	169.23		
43	43	even in more than ten years ago , also is not every time the class activity will have the attendance of this kind .	24	17	1.88	51.03	48.22	4	22.02	169.34		
44	44	even more than 10 years ago , also is not every time the class activity will have the attendance of this kind .	23	16	9.12	47.89	46.30	3	16.56	169.34		
45	45	even more than ten years ago , also is not every time the class activity would have this kind of attendance .	22	17	14.92	46.94	45.31	3	<b>27.94</b>	169.36		
46	46	even in more than 10 years ago , also is not every time the class activity will all have the attendance of this kind .	25	17	<b>-0.80</b>	50.67	49.60	4	15.21	169.59		
47	47	if put in more than 10 years ago , also is not every time the class activity will have this kind of attendance .	24	19	10.15	47.52	47.17	5	19.15	169.61		
48	48	even in more than ten years ago , also is not every time the class activity would have this kind of attendance .	23	18	11.28	47.69	47.03	4	26.70	169.62		
49	49	even more than 10 years ago , also is not every time the class activity would have this kind of attendance .	22	17	18.52	<b>44.55</b>	45.11	3	20.93	169.63		
50	50	even put in more than ten years ago , also is not every time the class activity will have this kind of attendance .	24	19	<b>0.67</b>	51.66	49.62	5	25.56	169.68		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1163

**foreign:** 当天 下午 , 我们 回到 沪 西 校 区 , 要求 他们 给予 答复 !

**SysCombTune.p1.forum.0:** we went back to the huxi campus that afternoon , demanding an answer from them !

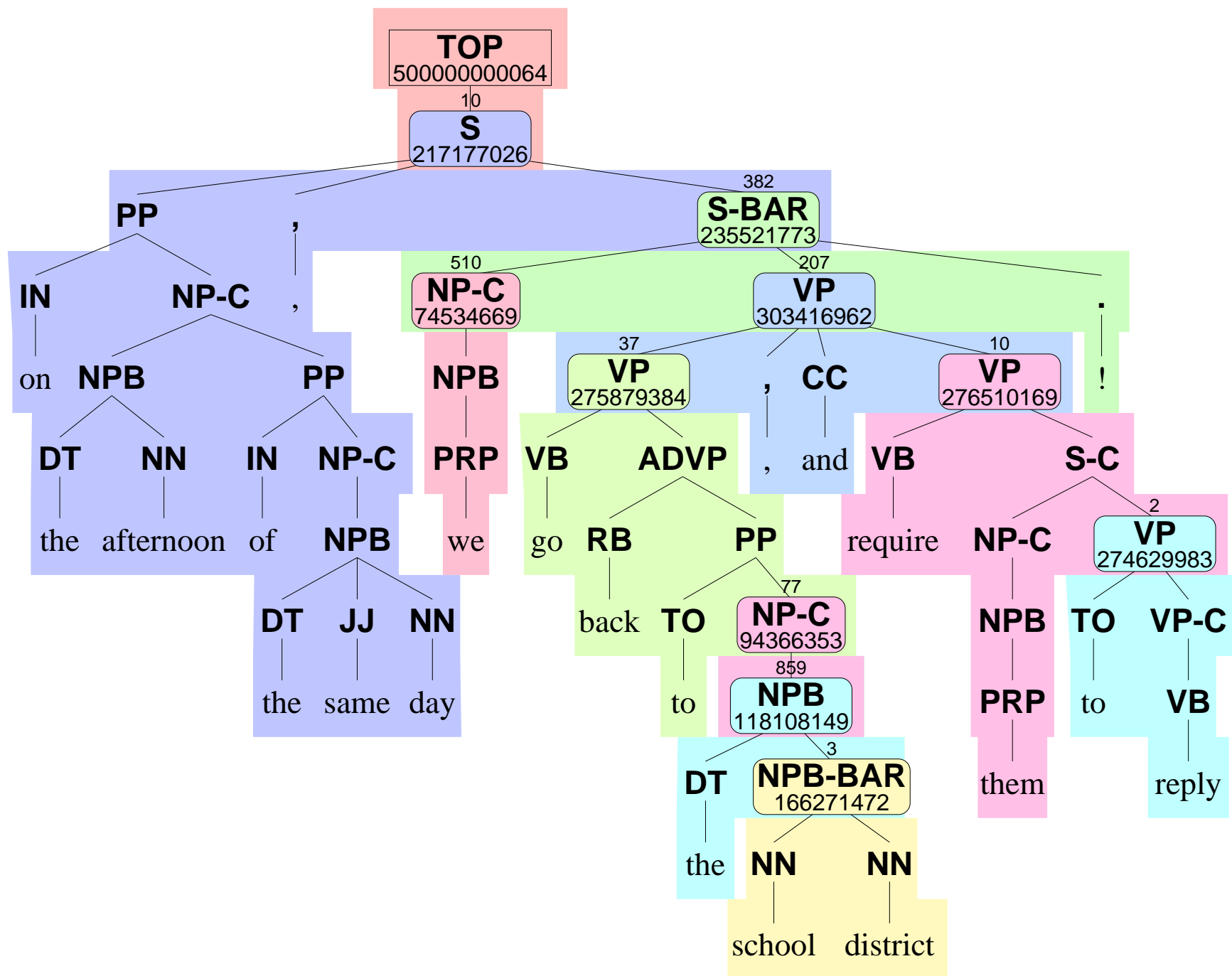
**SysCombTune.p1.forum.1:** that afternoon , we returned to the huxi campus and demanded an answer from them !

**SysCombTune.p1.forum.2:** that afternoon , we returned to the huxi campus to demand they give a reply !

**SysCombTune.p1.forum.3:** in the afternoon on that day , we went back to the huxi college campus and demanded they give us an answer !

**1-best:** on the afternoon of the same day , we go back to the school district , and require them to reply !

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1163] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1163] Rules Used in 50-best

ID	Rule	count	gt_prob	green	maroon	missing	model	model	glue-rule	nonmono	is_lex	phrase	phrase
74534669	NP-C(NPB(PRP("we")))) ↦ "我们"	510	5.58	-	-	-	-	-	-	-	1	0.38	0.41
94366353	NP-C(x0:NPB) ↦ "沪" x0	77	6.40	-	-	-	-	-	-	-	1	0.35	5.93
118108149	NPB(DT("the") x0:NPB-BAR) ↦ "西" x0	859	5.47	-	-	-	-	-	-	-	1	1.50	4.38
166271472	NPB-BAR(NN("school") NN("district")) ↦ "校" "区"	3	7.78	-	-	-	-	-	-	-	1	1.60	1.39
217177026	S(PP(IN("on") NP-C(NPB(DT("the") NN("afternoon")) PP(IN("of") NP-C(NPB(DT("the") JJ("same") NN("day"))))))), ("," x0:S-BAR) ↦ "当天" "下午" "," x0	10	6.53	-	-	-	-	-	-	-	1	1.55	0.18
235521773	S-BAR(x0:NP-C x1:VP .("!")) ↦ x0 x1 "!"	382	5.13	-	-	-	-	-	-	-	1	0.51	0.46
274629983	VP(TO("to") VP-C(VB("reply")))) ↦ "给予" "答复"	2	8.02	-	-	-	-	-	-	-	1	1.91	2.20
275879384	VP(VB("go") ADVP(RB("back") PP(TO("to") x0:NP-C))) ↦ "回到" x0	37	6.48	-	-	-	-	-	-	-	1	1.76	0.70
276510169	VP(VB("require") S-C(NP-C(NPB(PRP("them")))) x0:VP)) ↦ "要求" "他们" x0	10	7.05	-	-	-	-	-	-	-	1	1.56	0.83
303416962	VP(x0:VP ,("," CC("and") x1:VP) ↦ x0 "," x1	207	5.74	-	-	-	-	-	-	-	1	3.28	1.25
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1163] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	on the afternoon of the same day , we go back to the school district , and require them to reply !	22	11	2.25	36.35	33.16	-	19.62	117.94	
2	2	on the afternoon of the same day , we go back to the school district , and requiring them to reply !	22	11	3.95	36.60	32.52	-	19.62	119.28	
3	3	on the afternoon of the same day , we go back to the school district , demanding them to reply !	21	11	3.06	36.56	32.67	-	21.28	120.20	
4	4	on the afternoon of the same day , we went back to the school district , and require them to reply !	22	11	2.62	36.33	34.12	-	37.76	120.24	
5	5	on the afternoon of the same day , let us go back to the school district , and require them to reply !	23	11	3.51	36.93	33.06	-	16.30	120.94	
6	6	on the afternoon of the same day , we go back to the school district , and the demand for them to reply !	24	12	-0.81	37.95	35.77	-	18.24	121.04	
7	7	on the afternoon of the same day , we go back to the school district , requiring them to reply !	21	11	8.06	36.58	31.13	-	20.23	121.42	
8	8	on the afternoon of the same day , we went back to the school district , and requiring them to reply !	22	11	4.32	36.59	33.48	-	37.76	121.59	
9	9	on the afternoon of the same day , we go back to the school , and require them to reply !	21	11	13.36	35.09	29.63	-	20.58	121.75	
10	10	on the afternoon of the same day , we go back to the school district , asking them to respond !	21	11	10.84	33.62	33.53	-	19.11	122.02	
11	11	on the afternoon of the same day , we went back to the school district , demanding them to reply !	21	11	2.92	36.54	33.63	-	40.66	122.02	
12	12	on the afternoon of the same day , we return to the school district , and require them to reply !	21	11	3.73	37.45	33.53	-	17.59	122.31	
13	13	on the afternoon of the same day , we go back to the school district , and demanding them to reply !	22	11	-1.05	39.02	35.22	-	19.94	122.32	
14	14	on the afternoon of the same day , we go back to the school district , and require them to respond !	22	11	5.52	36.38	34.61	-	18.56	122.50	
15	15	on the afternoon of the same day , let us go back to the school district , asking them to reply !	22	11	9.88	35.03	31.94	-	16.77	123.19	
16	16	on the afternoon of the same day , we went back to the school district , requiring them to reply !	21	11	7.92	36.56	32.09	-	38.97	123.24	

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	on the afternoon of the same day , we go back to the school district and require them to reply !	21	11	7.49	36.20	33.22	-	20.58	123.34		
18	18	on the afternoon of the same day , we return to hujian school district , demanding them to reply !	20	11	<b>-10.58</b>	37.47	41.40	-	18.49	123.46		
19	19	in the afternoon of the same day , we go back to the school and asked them to reply !	20	11	25.67	<b>31.06</b>	<b>27.88</b>	-	24.04	123.52		
20	20	on the afternoon of the same day , we return to shanghai school district , demanding them to reply !	20	11	<b>-9.86</b>	41.64	36.24	-	18.49	123.52		
21	21	on the afternoon of the same day , we go back to the school district , demanding them to respond !	21	11	5.17	36.57	34.12	-	20.23	123.56		
22	22	on the afternoon of the same day , we return to the school district , and requiring them to reply !	21	11	5.43	37.70	32.89	-	17.59	123.66		
23	23	on the afternoon of the same day , we go back to the school district and requiring them to reply !	21	11	9.19	36.30	32.20	-	20.58	123.75		
24	24	on the afternoon of the same day , we went back to the campus , and require them to reply !	21	11	10.83	35.24	31.54	-	<b>40.21</b>	123.78		
25	25	on the afternoon of the same day , we go back to the school district , require them to reply !	21	11	6.37	37.28	33.40	-	20.23	123.89		
26	26	on the afternoon of the same day , let us go back to the school district , requiring them to reply !	22	11	9.22	37.16	31.03	-	16.77	123.96		
27	27	in the afternoon of the same day , we go back to the school district , and require them to reply !	22	12	6.93	36.74	33.81	-	21.80	124.18		
28	28	on the afternoon of the same day , we return to the school district , demanding them to reply !	20	11	4.02	37.65	33.04	-	19.22	124.24		
29	29	on the afternoon of the same day , we go back to the school district , requesting them to respond !	21	11	9.95	36.87	34.12	-	19.11	124.28		
30	30	on the afternoon of the same day , we went back to the school district , and demanding them to reply !	22	11	-0.68	39	36.18	-	<b>38.34</b>	124.63		
31	31	in the afternoon of the same day , we go back to the school district and asked them to reply !	21	11	14.56	<b>33.81</b>	31.32	-	22.87	124.63		
32	32	on the afternoon of the same day , we go back to the school district , and requiring them to respond !	22	11	7.22	36.62	34.91	-	18.56	124.67		
33	33	on the afternoon of the same day , we return to hujian school district , requiring them to reply !	20	11	<b>-5.58</b>	37.49	39.86	-	17.34	124.68		
34	34	on the afternoon of the same day , we return to shanghai school district , requiring them to reply !	20	11	<b>-4.86</b>	41.67	34.70	-	17.34	124.74		
35	35	on the afternoon of the same day , let us go back to the school , and require them to reply !	22	11	14.62	35.67	<b>29.53</b>	-	17.06	124.76		
36	36	on the afternoon of the same day , we went back to the school district , and require them to respond !	22	11	5.89	36.36	35.57	-	36.08	124.81		
37	37	on the afternoon of the same day , we go back to the school , and the demand for them to reply !	23	12	10.30	36.69	32.16	-	19.05	124.86		
38	38	on the afternoon of the same day , we go back to the school district , requiring them to respond !	21	11	10.18	36.60	33.52	-	19.11	125.20		
39	39	on the afternoon of the same day , we went back to the school , and requiring them to reply !	21	11	15.43	35.32	<b>29.95</b>	-	<b>39.61</b>	125.41		
40	40	on the afternoon of the same day , we return to the school district , and the demand for them to reply !	23	12	0.67	39.04	36.15	-	16.30	125.42		
41	41	in the afternoon of the same day , we go back to the school district , and requiring them to reply !	22	12	8.63	36.99	33.17	-	21.80	125.53		
42	42	on the afternoon of the same day , we return to the school district , asking them to reply !	20	11	11.12	35.54	32.42	-	18.15	125.53		
43	43	on the afternoon of the same day , we return to campus , and require them to reply !	19	11	14.47	35.37	30.76	-	18.95	125.58		
44	44	on the afternoon of the same day , we returned to the school district , and the demand for them to reply !	23	12	1.83	37.91	36.59	-	29.46	125.59		
45	45	on the afternoon of the same day , we go back to the campus , demanding them to reply !	20	11	11.28	<b>35</b>	31.77	-	22.74	125.66		
46	46	on the afternoon of the same day , we return to the campus , and require them to reply !	20	11	12.42	35.91	31.29	-	18.81	125.72		
47	47	on the afternoon of the same day , we go back to the school and requiring them to reply !	20	11	20.30	<b>33.99</b>	<b>28.63</b>	-	21.64	125.72		
48	48	on the afternoon of the same day , we go back to the school district , the demand for them to reply !	23	12	2.43	38.83	36.18	-	18.75	125.74		
49	49	on the afternoon of the same day , we go back to hujian school district , which require them to reply !	22	11	<b>-8.40</b>	37.72	43	-	16.77	125.90		
50	50	on the afternoon of the same day , we return to the school district , requesting them to reply !	20	11	10.23	37.94	32.11	-	18.15	126.07		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1164

**foreign:** 沪西学院的姚某某书记还是一贯说法，一拖再拖！

**SysCombTune.p1.forum.0:** secretary yao of huxi college was still using the same tactics : stalling and stalling again !

**SysCombTune.p1.forum.1:** secretary yao of the huxi college harped on the same old string for yet another delay !

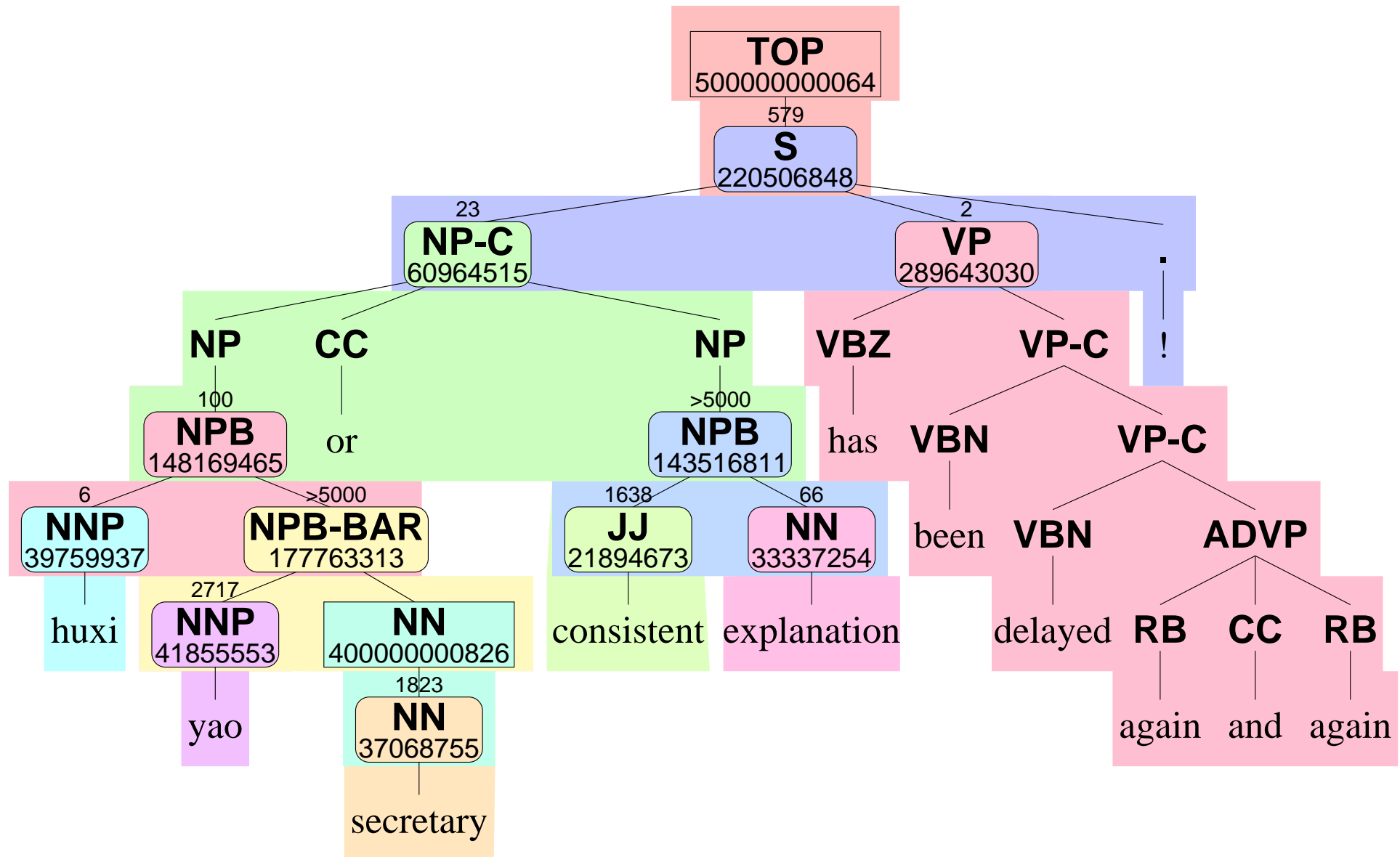
**SysCombTune.p1.forum.2:** a certain secretary yao of huxi college still kept up the same explanation and kept delaying !

**SysCombTune.p1.forum.3:** secretary yao of the huxi college still said the same thing and continued to put it off !

**1-best:** huxi yao secretary or consistent explanation has been delayed again and again !



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1164] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1164] Rules Used in 1-best

ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
21894673	JJ("consistent") ↦ "一贯"	1,638	4.08	-	-	-	-	-	-	-	1	0.97	1.16
33337254	NN("explanation") ↦ "说法"	66	5.80	-	-	-	-	-	-	-	1	2.43	2.35
37068755	NN("secretary") ↦ "书记"	1,823	4.35	-	-	-	-	-	-	-	1	0.84	2.03
39759937	NNP("huxi") ↦ "沪" "西"	6	6.68	-	-	-	-	-	-	-	1	0	0.16
41855553	NNP("yao") ↦ "姚"	2,717	4.02	-	-	-	-	-	-	-	1	0.10	0.22
60964515	NP-C(NP(x0:NPB) CC("or") NP(x1:NPB)) ↦ x0 "还是" x1	23	6.92	-	-	-	-	-	-	-	1	0.71	2.07
143516811	NPB(x0:JJ x1:NN) ↦ x0 x1 " , "	72,747	3.54	-	-	-	-	-	-	-	1	0.26	1.61
148169465	NPB(x0:NNP x1:NPB-BAR) ↦ x0 "学院" x1	100	6.40	-	-	-	-	-	-	-	1	0.48	5.06
177763313	NPB-BAR(x0:NNP x1:NN) ↦ "的" x0 x1	13,872	3.92	-	-	-	-	-	-	-	1	0.15	1.47
220506848	S(x0:NP-C x1:VP .("!")) ↦ x0 x1 "!"	579	4.77	-	-	-	-	-	-	-	1	0.51	0.46
289643030	VP(VBZ("has") VP-C(VBN("been") VP-C(VBN("delayed") ADVP(RB("again") CC("and") RB("again"))))) ↦ "一拖再拖"	2	8.02	-	-	-	-	-	-	-	1	1.66	0.76
400000000826	NN(x0:NN) ↦ "某某" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1164] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	huxi yao secretary or consistent explanation has been delayed again and again !	13	13	56.74	41.81	37.45	-	12.07	180.94
2	2	yao secretary of the shanghai academy or consistent explanation has been delayed again and again !	16	14	42.31	43.34	39.66	-	13.90	181.16
3	3	huxi yao secretary or a consistent explanation has been delayed again and again !	14	13	55.48	42.24	38.93	-	12.53	182.59
4	4	yao huxi such @-@ and @-@ such secretary or consistent explanation has been delayed again and again !	18	13	30.08	49.36	46.27	-	11.45	182.71
5	5	huxi yao secretary or explanation , has been delayed again and again !	13	12	65.21	39.41	35.63	-	12.07	182.78
6	6	yao secretary of shanghai academy or consistent explanation has been delayed again and again !	15	14	47.73	41.35	37.81	-	12.21	182.92
7	7	yao secretary of the shanghai academy or explanation , has been delayed again and again !	16	13	50.79	40.94	37.83	-	13.90	183.00
8	8	yao secretary of the shanghai academy or its consistent explanation , has been delayed again and again !	18	13	30.23	47.62	44.69	-	13.05	183.69
9	9	yao secretary of hujian college or consistent explanation has been delayed again and again !	15	14	47.35	37.78	43.21	-	12.57	183.83
10	10	such @-@ and @-@ such secretary or explanation of the academy , has been delayed again and again !	19	12	59.70	39.14	36.68	-	11.99	183.92
11	11	yao secretary of shanghai college or consistent explanation has been delayed again and again !	15	14	48.07	40.90	38.42	-	12.57	183.93
12	12	yao secretary of the academy or consistent explanation has been delayed again and again !	15	13	57.44	39.30	36.43	-	13.91	183.94
13	13	yao secretary of west college or consistent explanation has been delayed again and again !	15	14	47.74	40.93	39.95	-	12.57	183.95
14	14	shanghai academy of yao secretary or consistent explanation has been delayed again and again !	15	14	49.66	41.39	39.04	-	12.21	184.13
15	15	shanghai academy of such @-@ and @-@ such secretary or consistent explanation has been delayed again and again !	19	14	43.11	44.20	41.76	-	10.47	184.24
16	16	yao huxi such @-@ and @-@ such secretary or a consistent explanation has been delayed again and again !	19	13	28.82	49.80	47.74	-	11.15	184.36
17	17	shanghai institute of yao secretary or consistent explanation has been delayed again and again !	15	14	52.57	41.02	37.74	-	12.21	184.37

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	huxi yao such @-@ and @-@ such secretary or consistent explanation has been delayed again and again !	18	<b>13</b>	31.60	50.18	46.83	-	11.45	184.44		
19	19	such @-@ and @-@ such secretary or explanation of the college , has been delayed again and again !	19	<b>12</b>	61.21	38.72	35.83	-	12.34	184.46		
20	20	shanghai institute of such @-@ and @-@ such secretary or consistent explanation has been delayed again and again !	19	<b>14</b>	46.02	43.82	40.46	-	10.47	184.47		
21	21	the huxi yao secretary or consistent explanation has been delayed again and again !	<b>14</b>	<b>13</b>	56.20	41.78	39.58	-	13.87	184.70		
22	22	yao of the huxi such @-@ and @-@ such secretary or consistent explanation has been delayed again and again !	20	<b>13</b>	<b>18.19</b>	52.17	50.60	-	<b>21.38</b>	184.74		
23	23	shanghai academy of such @-@ and @-@ such secretary or explanation , has been delayed again and again !	19	<b>13</b>	50.24	41.80	39.93	-	10.47	184.88		
24	24	yao huxi such @-@ and @-@ such secretary or explanation , has been delayed again and again !	18	<b>13</b>	38.34	46.96	44.44	-	11.45	185.03		
25	25	yao secretary of the college or consistent explanation has been delayed again and again !	<b>15</b>	<b>13</b>	59.07	39.37	35.92	-	<b>14.29</b>	185.06		
26	26	yao secretary of college or consistent explanation has been delayed again and again !	<b>14</b>	<b>14</b>	61.08	38	<b>35.55</b>	-	12.53	185.08		
27	27	shanghai academy of yao secretary or explanation , has been delayed again and again !	<b>15</b>	<b>13</b>	57.17	38.99	37.21	-	12.21	185.10		
28	28	shanghai institute of such @-@ and @-@ such secretary or explanation , has been delayed again and again !	19	<b>13</b>	53.15	41.42	38.63	-	10.47	185.11		
29	29	such @-@ and @-@ such secretary or the explanation of the academy , has been delayed again and again !	20	<b>12</b>	56.20	40.57	38.27	-	11.71	185.13		
30	30	shanghai institute of yao secretary or explanation , has been delayed again and again !	<b>15</b>	<b>13</b>	60.09	38.62	35.91	-	12.21	185.34		
31	31	yao secretary of the academy or the consistent explanation has been delayed again and again !	<b>16</b>	<b>13</b>	54	41.83	36.87	-	<b>14.27</b>	185.36		
32	32	yao huxi such @-@ and @-@ such secretary or consistent argument has been delayed again and again !	18	<b>13</b>	33.98	49.62	45.74	-	11.08	185.47		
33	33	huxi yao so @-@ and @-@ so or consistent explanation has been delayed again and again !	<b>17</b>	<b>13</b>	49.11	43.86	42.23	-	11.75	185.50		
34	34	a certain secretary or explanation of the academy , has been delayed again and again !	<b>16</b>	<b>13</b>	72.21	<b>36.69</b>	<b>31.06</b>	-	<b>19.29</b>	185.51		
35	35	yao secretary of shanghai academy or its consistent explanation , has been delayed again and again !	<b>17</b>	<b>14</b>	35.54	45.63	42.84	-	12.15	185.51		
36	36	yao secretary of west college or a consistent explanation has been delayed again and again !	<b>16</b>	<b>14</b>	46.61	41.50	41.08	-	12.90	185.57		
37	37	huxi yao party secretary or consistent explanation has been delayed again and again !	<b>14</b>	<b>13</b>	53.15	43.85	40.28	-	12.17	185.64		
38	38	such @-@ and @-@ such secretary or the explanation of the college , has been delayed again and again !	20	<b>12</b>	57.71	40.15	37.42	-	12.02	185.66		
39	39	hujuan yao secretary or consistent explanation has been delayed again and again !	<b>13</b>	<b>14</b>	68.70	<b>32.51</b>	37.72	-	11.68	185.66		
40	40	yao secretary of hujuan college or explanation , has been delayed again and again !	<b>15</b>	<b>13</b>	55.83	<b>35.38</b>	41.38	-	12.57	185.67		
41	41	such @-@ and @-@ such secretary or its consistent explanation of the academy , has been delayed again and again !	21	<b>12</b>	39.14	45.69	43.98	-	10.81	185.75		
42	42	yao secretary of the academy or explanation , has been delayed again and again !	<b>15</b>	<b>12</b>	65.91	<b>36.90</b>	<b>34.60</b>	-	13.91	185.78		
43	43	yao secretary of shanghai academy still consistent explanation has been delayed again and again !	<b>15</b>	<b>14</b>	46.85	42.47	39.24	-	12.57	185.79		
44	44	yao secretary of the academy or its consistent explanation , has been delayed again and again !	<b>17</b>	<b>12</b>	45.36	43.00	41.47	-	13.85	185.83		
45	45	yao huxi such @-@ and @-@ such secretary or consistent explanation has been delayed again and again .	18	<b>13</b>	42.16	45.46	43.37	-	9.31	185.86		
46	46	huxi certain secretary or consistent explanation has been delayed again and again !	<b>13</b>	<b>13</b>	66.33	41.11	<b>35.35</b>	-	13.36	185.86		
47	47	yao secretary of west college or explanation , has been delayed again and again !	<b>15</b>	<b>13</b>	56.34	38.52	38.12	-	12.57	185.91		
48	48	yao of huxi such @-@ and @-@ such secretary or consistent explanation has been delayed again and again !	19	<b>13</b>	<b>22.19</b>	52.64	49.20	-	<b>15.77</b>	185.94		
49	49	yao party secretary of the shanghai academy or consistent explanation has been delayed again and again !	<b>17</b>	<b>14</b>	43.25	43.65	40.97	-	13.85	185.96		
50	50	yao huxi , such @-@ and @-@ such secretary or consistent explanation has been delayed again and again !	19	<b>13</b>	<b>27.88</b>	51.63	46.41	-	10.83	185.99		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1179

**foreign:** 总不会让人蒙鼓里,形成更大的传播可能吧?

**SysCombTune.p1.forum.0:** you could not have kept people in the dark and created a greater possibility of spreading , couldn't you ?

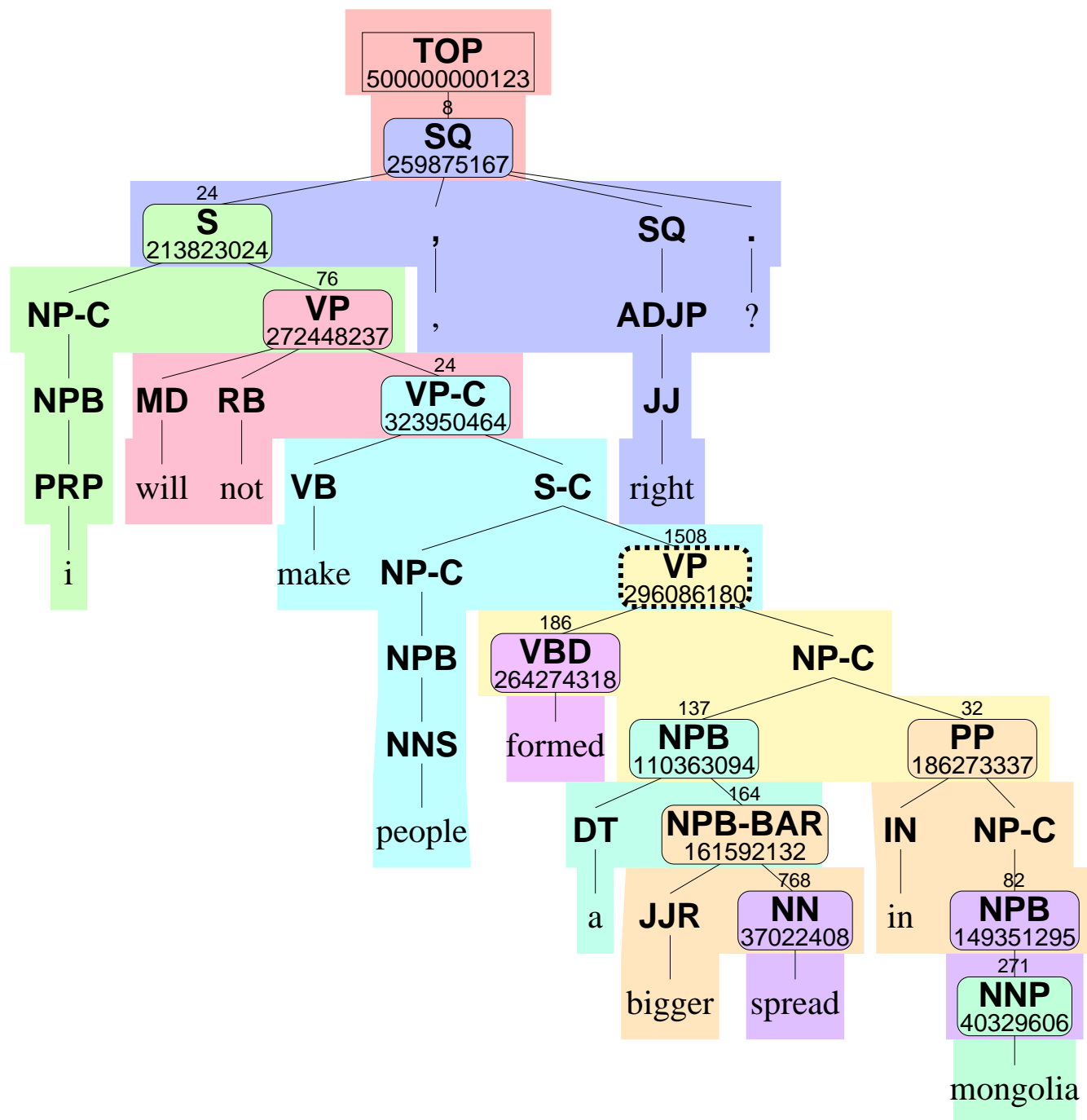
**SysCombTune.p1.forum.1:** you won't keep everybody in darkness and allow wider contamination , will you ?

**SysCombTune.p1.forum.2:** won't keeping people in the dark give rise to a great possibility of transmission ?

**SysCombTune.p1.forum.3:** after all , you won't want to keep people in the dark , giving rise to an even bigger possibility of spreading ?

**1-best:** i will not make people formed a bigger spread in mongolia , right ?

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1179] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1179] 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
37022408	NN("spread") ↦ "传播"	768	4.73	-	-	-	-	-	-	-	1	1.30	1.12
40329606	NNP("mongolia") ↦ "蒙"	271	5.03	-	-	-	-	-	-	-	1	1.68	1.42
110363094	NPB(DT("a") x0:NPB-BAR) ↦ x0 "可能"	137	6.26	-	-	-	-	-	-	-	1	2.62	4.21
149351295	NPB(x0:NNP) ↦ x0 "鼓"	82	6.49	-	-	-	-	-	-	-	1	0.17	5.25
161592132	NPB-BAR(JJR("bigger") x0:NN) ↦ "更大" "的" x0	164	5.84	-	-	-	-	-	-	-	1	1.56	0.99
186273337	PP(IN("in") NP-C(x0:NPB)) ↦ x0 "里"	32	6.55	-	-	-	-	-	-	-	1	1.46	3.49
213823024	S(NP-C(NPB(PRP("i")))) x0:VP) ↦ "总" x0	24	6.15	-	-	-	-	-	-	-	1	3.52	4.33
259875167	SQ(x0:S ,(",")) SQ(ADJP(JJ("right"))).( "?" )) ↦ x0 "吧" "?"	8	5.16	-	-	-	-	-	-	-	1	1.56	1.29
264274318	VBD("formed") ↦ "形成"	186	4.40	-	-	-	-	-	-	-	1	1.44	1.28
272448237	VP(MD("will") RB("not") x0:VP-C) ↦ "不会" x0	76	6.17	-	-	-	-	-	-	-	1	0.86	0.63
296086180	VP(x0:VBD NP-C(x1:NPB x2:PP)) ↦ x2 "," x0 x1	1,508	4.87	-	-	-	-	-	-	1	1	0.26	1.61
323950464	VP-C(VB("make") S-C(NP-C(NPB(NNS("people")))) x0:VP)) ↦ "让" "人" x0	24	6.31	-	-	-	-	-	-	-	1	2.28	1.08
500000000123	TOP(x0:SQ) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1179] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	i will not make people formed a bigger spread in mongolia , right ?	14	13	64.67	33.78	31.30	-	12.87	176.53
2	2	i will not make people formed a larger spread in mongolia , right ?	14	13	66.32	33.58	31.04	-	12.50	176.76
3	3	i will not make people formed a greater spread in mongolia , right ?	14	13	64.86	34.10	31.23	-	15.31	177.09
4	4	i will not make people form a larger spread in mongolia , right ?	14	13	70.19	32.49	30.41	-	12.50	177.80
5	5	i will not make people form a bigger spread in mongolia , right ?	14	13	68.53	32.82	31.14	-	12.87	178.28
6	6	i will not let the people to form a greater spread , right ?	14	13	84.26	28.42	28.99	-	15.72	178.47
7	7	i will not make people form the greater spread in mongolia , right ?	14	13	66.88	34.47	30.66	-	12.87	178.81
8	8	i will not make people formed a larger spread in the dark , right ?	15	13	66.52	34.64	32.48	-	27.23	178.82
9	9	i won't make people formed a bigger spread in mongolia , right ?	13	13	68.33	32.70	31.59	-	12.58	178.91
10	10	i will not make people formed a bigger spread in the dark , right ?	15	13	64.87	34.85	32.75	-	27.88	178.97
11	11	i will not make people forming a larger spread in mongolia , right ?	14	13	66.92	33.80	32.60	-	12.50	178.98
12	12	i will not make people forming a greater spread in mongolia , right ?	14	13	65.46	34.03	32.60	-	15.31	179.10
13	13	i won't make people formed a larger spread in mongolia , right ?	13	13	69.98	32.50	31.33	-	12.16	179.15
14	14	i will not make people formed the greater spread in mongolia , right ?	14	13	63.01	35.64	32.13	-	12.87	179.29
15	15	i will never let the people and creating greater spread , right ?	13	11	85.19	29.75	27.28	-	12.58	179.32
16	16	i will not make people forming a bigger spread in mongolia , right ?	14	13	65.26	34.23	32.86	-	12.87	179.45
17	17	i won't make people formed a greater spread in mongolia , right ?	13	13	68.53	33.01	31.52	-	14.96	179.47

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	i will not make people formed a greater spread in the dark , right ?	15	13	65.06	35.16	32.67	-	29.48	179.52		
19	19	i will not make people formed the bigger spread in mongolia , right ?	14	13	62.81	35.61	32.35	-	12.87	179.78		
20	20	i will never let the people and form larger spread , right ?	13	11	82.08	31.41	28.29	-	12.16	179.84		
21	21	i will not make people form a larger spread in the dark , right ?	15	13	70.39	33.55	31.85	-	27.23	179.86		
22	22	i will not make people formed the larger spread in mongolia , right ?	14	13	64.47	35.19	32.04	-	12.50	179.98		
23	23	i won't make people form a larger spread in mongolia , right ?	13	13	73.85	31.40	30.70	-	12.16	180.18		
24	24	i won't let people formed a bigger spread in mongolia , right ?	13	14	71.72	31.39	31.20	-	12.58	180.24		
25	25	i will never let the people and formed a greater spread , right ?	14	12	78.05	31.33	30.79	-	15.31	180.40		
26	26	i won't let people formed a larger spread in mongolia , right ?	13	14	73.38	31.18	30.94	-	12.16	180.47		
27	27	i won't make people form a bigger spread in mongolia , right ?	13	13	72.19	31.74	31.43	-	12.58	180.67		
28	28	i will not make people form a bigger spread in the dark , right ?	15	13	68.73	33.88	32.58	-	27.88	180.72		
29	29	i won't let people formed a greater spread in mongolia , right ?	13	14	71.92	31.70	31.12	-	14.96	180.80		
30	30	i will not make people forming a larger spread in the dark , right ?	15	13	67.12	34.87	34.05	-	27.23	181.04		
31	31	i won't make people form the greater spread in mongolia , right ?	13	13	70.54	33.39	30.95	-	12.58	181.19		
32	32	i won't make people formed a larger spread in the dark , right ?	14	13	70.18	33.56	32.78	-	28.50	181.21		
33	33	i will not make people form the greater spread in the dark , right ?	15	13	67.08	35.53	32.10	-	27.23	181.24		
34	34	i will never let the people and form more spread , right ?	13	11	85.42	30.13	27.78	-	12.16	181.30		
35	35	i won't make people formed a bigger spread in the dark , right ?	14	13	68.53	33.76	33.04	-	29.26	181.35		
36	36	i won't make people forming a larger spread in mongolia , right ?	13	13	70.58	32.72	32.89	-	12.16	181.36		
37	37	i won't make people forming a greater spread in mongolia , right ?	13	13	69.12	32.95	32.89	-	14.96	181.49		
38	38	i won't let people form a larger spread in mongolia , right ?	13	14	77.24	30.09	30.31	-	12.16	181.51		
39	39	i will not make people forming a greater spread in the dark , right ?	15	13	65.66	35.09	34.04	-	29.48	181.54		
40	40	i won't make people formed the greater spread in mongolia , right ?	13	13	66.67	34.56	32.42	-	12.58	181.68		
41	41	i won't make people form a greater spread in mongolia , right ?	13	13	72.39	32.41	31.16	-	14.96	181.68		
42	42	i will not make people form a greater spread in the dark , right ?	15	13	68.93	34.55	32.32	-	29.48	181.73		
43	43	i won't make people forming a bigger spread in mongolia , right ?	13	13	68.93	33.15	33.16	-	12.58	181.83		
44	44	i will not make people forming a bigger spread in the dark , right ?	15	13	65.46	35.29	34.31	-	27.88	181.88		
45	45	i won't make people formed a greater spread in the dark , right ?	14	13	68.72	34.08	32.96	-	30.93	181.90		
46	46	i won't let people form a bigger spread in mongolia , right ?	13	14	75.58	30.43	31.04	-	12.58	182.00		
47	47	i won't make people formed the bigger spread in mongolia , right ?	13	13	66.48	34.53	32.64	-	12.58	182.16		
48	48	i won't make people form a larger spread in the dark , right ?	14	13	74.05	32.46	32.15	-	28.50	182.24		
49	49	i won't make people formed the larger spread in mongolia , right ?	13	13	68.13	34.10	32.33	-	12.16	182.36		
50	50	i won't let the people to form a greater spread , right ?	13	13	87.92	29.07	28.52	-	15.40	182.53		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1188

**foreign:** 有些路段是完全的土路,有些路段则是水泥路.

**SysCombTune.p1.forum.0:** some sections of the road were completely made of dirt and some were cement .

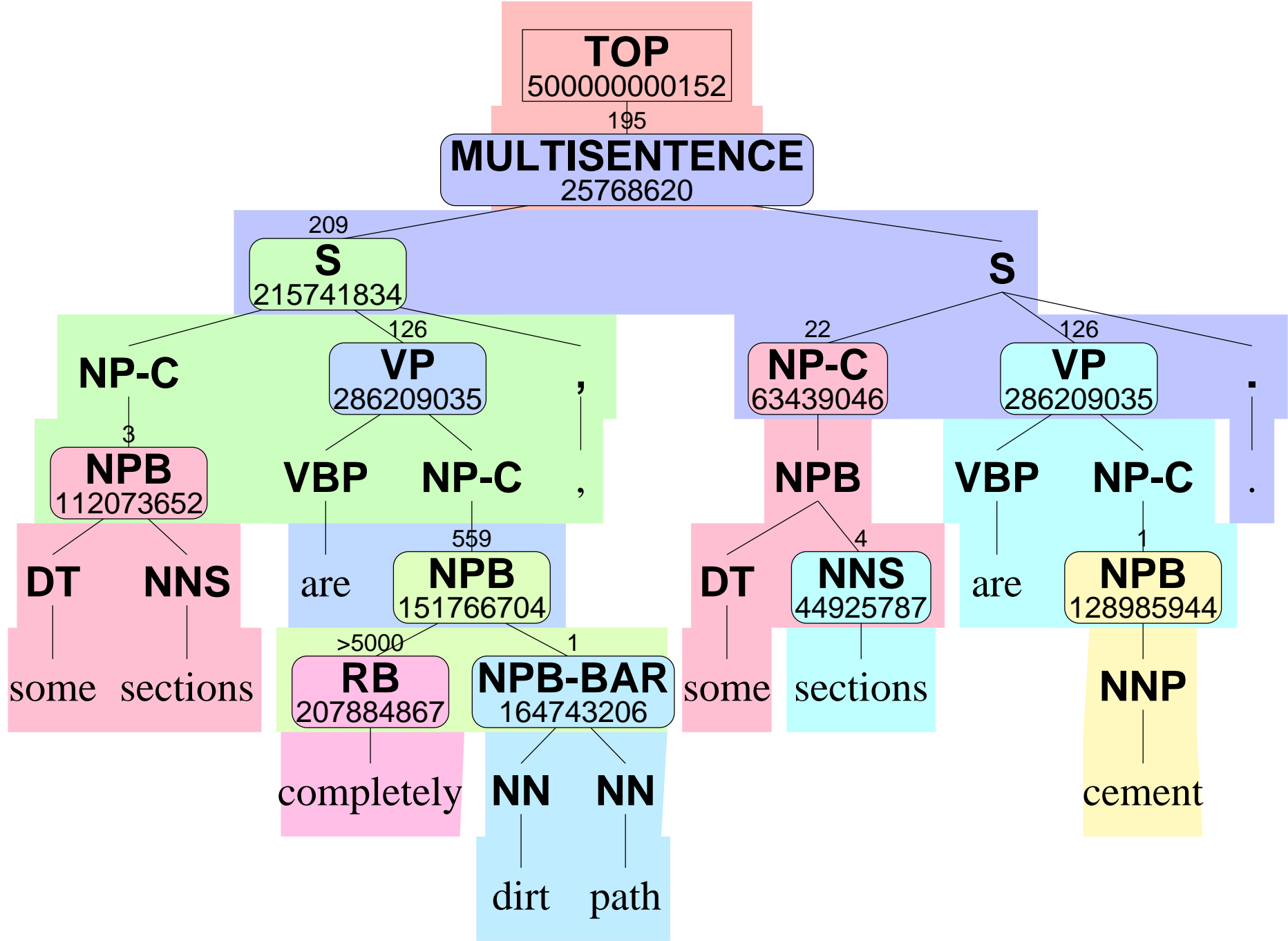
**SysCombTune.p1.forum.1:** some sections of the road were totally surfaced with earth , while others were paved with concrete .

**SysCombTune.p1.forum.2:** some sections are completely unpaved and some sections are concrete .

**SysCombTune.p1.forum.3:** some sections of the road were entirely dirt , while some sections of the road were concrete .

**1-best:** some sections are completely dirt path , some sections are cement .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1188] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1188] 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1nms	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pte
25768620	MULTISENTECE(x0:S S(x1:NP-C x2:VP .("."))) ↦ x0 x1 x2 "."	195	3.71	-	-	-	-	-	-	-	1	0.10	0.22
44925787	NNS("sections") ↦ "路段" "则"	4	6.87	-	-	-	-	-	-	-	1	0	3.36
63439046	NP-C(NPB(DT("some") x0:NNS)) ↦ "有些" x0	22	6.94	-	-	-	-	-	-	-	1	0.36	1.31
112073652	NPB(DT("some") NNS("sections")) ↦ "有些" "路段"	3	8.14	-	-	-	-	-	-	-	1	0.30	1.84
128985944	NPB(NNP("cement")) ↦ "水泥" "路"	1	8.92	-	-	-	-	-	-	-	1	0.67	2.60
151766704	NPB(x0:RB x1:NPB-BAR) ↦ x0 "的" x1	559	5.65	-	-	-	-	-	-	-	1	0.15	1.47
164743206	NPB-BAR(NN("dirt") NN("path")) ↦ "土" "路"	1	8.54	-	-	-	-	-	-	-	1	1.46	0
207884867	RB("completely") ↦ "完全"	5,297	3.11	-	-	-	-	-	-	-	1	1.15	0.56
215741834	S(NP-C(x0:NPB) x1:VP ,(",")) ↦ x0 x1 ","	209	5.21	-	-	-	-	-	-	-	1	0.64	0.48
286209035	VP(VBP("are") NP-C(x0:NPB)) ↦ "是" x0	126	5.95	-	-	-	-	-	-	-	1	1.44	1.31
500000000152	TOP(x0:MULTISENTECE) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1188] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	some sections are completely dirt path , some sections are cement .	12	12	33.49	30.77	39.46	-	44.48	150.19
2	2	some sections are completely dirt path , some sections is a cement path .	14	12	18.12	35.83	43.09	-	31.68	150.48
3	3	some sections is completely a dirt road and some sections of cement .	13	11	40.33	34.56	30.54	-	30.79	150.48
4	4	the cement road is completely in some sections of the road and some sections .	15	12	39.54	33.42	30.31	-	42.83	151.29
5	5	the cement path is completely in some sections of the road and some sections .	15	12	37.19	34.24	31.13	-	42.04	151.33
6	6	some sections are completely dirt road , and some sections of cement .	13	12	41.06	31.88	33.46	-	46.47	151.36
7	7	some sections is completely the dirt road and some sections of cement .	13	12	37.44	35.12	32.35	-	31.42	151.41
8	8	some sections are completely dirt road , and some sections is a cement path .	15	11	16.65	39.29	42.19	-	34.57	151.42
9	9	some sections is completely a dirt path , some sections of cement .	13	11	36.89	31.65	36.27	-	26.01	151.59
10	10	some sections is completely a dirt road , some sections of cement .	13	11	39.34	34.84	31.42	-	26.58	151.62
11	11	some sections are completely dirt road , and some sections is cement .	13	11	30.23	35.34	38.96	-	41.72	151.68
12	12	a cement path is completely in some sections of the road and some sections .	15	11	38.26	33.98	30.28	-	41.21	151.79
13	13	some road sections are completely dirt path , some sections are cement .	13	12	30	31.88	39.61	-	31.42	151.93
14	14	some of these sections is completely a dirt road , some sections are cement .	15	12	29.03	38.52	36.41	-	22.09	151.96
15	15	some of these sections is completely a dirt road , some sections is a cement path .	17	12	13.34	43.58	40.04	-	13.45	152.10
16	16	some sections is completely a dirt path , some sections are cement .	13	11	29.15	33.72	41.20	-	26.01	152.12
17	17	some sections is completely a dirt road , some sections are cement .	13	11	31.60	36.92	36.34	-	26.58	152.14
18	18	some road sections are completely dirt path , some sections is cement .	13	11	28.58	32.99	40.01	-	26.58	152.16
19	19	some road sections are completely dirt path , some sections is a cement path .	15	12	14.64	36.95	43.24	-	21.65	152.22

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	some sections are completely dirt road , some sections were cement .	12	11	36.68	33.45	35.78	-	45.38	152.26		
21	21	some sections is completely a dirt path , some sections is a cement path .	15	11	<b>13.47</b>	38.79	44.83	-	16.19	152.26		
22	22	some sections is completely a dirt road , some sections is a cement path .	15	11	15.91	41.98	39.97	-	16.58	152.29		
23	23	some sections are completely dirt path , some sections , is a cement path .	15	12	17.02	36.13	43.56	-	29.48	152.32		
24	24	some sections is completely dirt road and some sections of cement .	12	12	42.03	34.27	30.95	-	33.50	152.45		
25	25	some road sections are completely dirt path , some sections were cement .	13	11	30.75	32.03	38.45	-	31.42	152.47		
26	26	some road sections is completely a dirt road and some sections of cement .	14	11	36.85	35.79	30.86	-	27.78	152.49		
27	27	some sections is completely a dirt path , some sections is cement .	13	11	27.04	34.83	41.60	-	20.20	152.53		
28	28	some sections is completely a dirt road , some sections is cement .	13	11	29.49	38.03	36.75	-	20.69	152.56		
29	29	is completely in some sections of the road and some sections were cement .	14	11	43.98	32.37	30.61	-	<b>50.35</b>	152.71		
30	30	some of these sections is completely a dirt road and some sections of cement .	15	12	40.16	36.16	<b>30.61</b>	-	25.85	152.78		
31	31	some road sections are completely dirt path , some sections of cement .	13	13	39.05	<b>29.81</b>	34.68	-	31.42	152.83		
32	32	some sections are completely dirt path , some sections , is cement .	13	12	28.71	32.72	41.23	-	35.83	152.89		
33	33	some sections are completely dirt road , some sections is a cement path .	14	11	21.92	38.36	40.56	-	32.38	152.91		
34	34	is completely in some sections of the road and some sections are cement .	14	12	43.55	32.97	31.24	-	<b>54.11</b>	152.93		
35	35	some sections are completely dirt path , some sections , is the cement path .	15	12	<b>14.30</b>	37.22	45.18	-	30.13	152.96		
36	36	some sections are completely dirt path , some sections , is the cement road .	15	12	16.64	36.95	44.21	-	30.74	153.04		
37	37	some sections is completely a dirt road , and some sections is cement .	14	11	26.87	38.38	38.37	-	24.60	153.09		
38	38	some road sections are completely dirt road , and some sections of cement .	14	12	37.58	32.99	33.60	-	33.65	153.10		
39	39	some road sections are completely dirt road , and some sections is a cement path .	16	11	<b>13.17</b>	40.41	42.33	-	24.62	153.16		
40	40	is completely in some sections of the road and some sections is cement .	14	12	41.44	34.08	31.64	-	<b>45.79</b>	153.20		
41	41	some sections are completely dirt path , some sections is the cement path .	14	11	17.41	37.17	44.53	-	32.38	153.23		
42	42	cement is completely in some sections of the road and some sections .	13	12	53.74	<b>28.99</b>	<b>26.98</b>	-	<b>47.86</b>	153.24		
43	43	some sections is completely the dirt path , some sections is a cement path .	15	11	<b>11.17</b>	39.79	45.08	-	16.58	153.30		
44	44	some sections is completely the dirt path , some sections of cement .	13	11	35.22	32.65	36.53	-	26.58	153.32		
45	45	some road sections is completely the dirt road and some sections of cement .	14	12	33.96	36.35	32.67	-	28.30	153.42		
46	46	some road sections are completely dirt road , and some sections is cement .	14	11	26.75	36.46	39.11	-	29.62	153.43		
47	47	some of these sections is absolutely a dirt road , some sections are cement .	15	12	35.52	38.06	33.89	-	21.65	153.57		
48	48	some road sections is completely a dirt path , some sections of cement .	14	11	33.41	32.88	36.59	-	23.27	153.59		
49	49	some road sections is completely a dirt road , some sections of cement .	14	11	35.85	36.07	31.74	-	23.74	153.62		
50	50	the soil is completely by some sections , some sections is cement .	13	11	32.97	36.09	36.39	-	20.20	153.63		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1213

**foreign:** 研究生 出国 参加 国际 会议 , 简直 是 想 都 不 敢 想 的 事 .

**SysCombTune.p1.forum.0:** graduate students going abroad to attend international conferences was absolutely unthinkable .

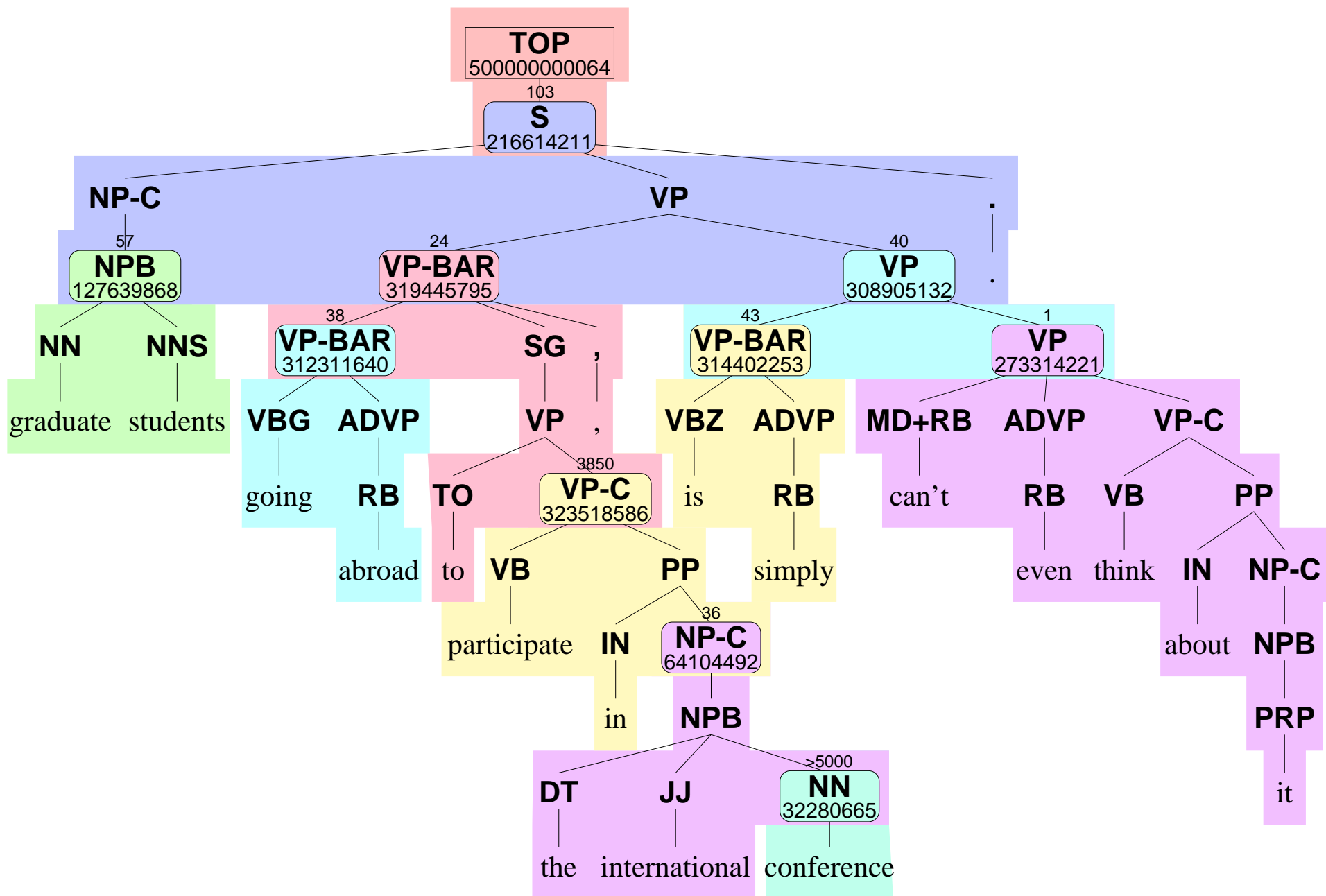
**SysCombTune.p1.forum.1:** it would be unimaginable for a postgraduate to go abroad to attend an international conference .

**SysCombTune.p1.forum.2:** for a graduate student , going abroad to take part in international conferences was something beyond his @/@ her dreams .

**SysCombTune.p1.forum.3:** graduate students going abroad to participate in international conferences was simply something no one dared imagine .

**1-best:** graduate students going abroad to participate in the international conference , is simply can't even think about it .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1213] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1213] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model/nnh	model/inv	glue-rule	nonmono	is_lexicalized	phrase_paf	phrase_pfe
32280665	NN("conference") ↦ "会议"	21,417	3.28	-	-	-	-	-	-	-	1	1.05	0.32
64104492	NP-C(NPB(DT("the") JJ("international") x0:NN)) ↦ "国际" x0	36	6.73	-	-	-	-	-	-	-	1	3.22	1.09
127639868	NPB(NN("graduate") NNS("students")) ↦ "研究生"	57	6.64	-	-	-	-	-	-	-	1	1.45	0.35
216614211	S(NP-C(x0:NPB) VP(x1:VP-BAR x2:VP) .(".")) ↦ x0 x1 x2 "."	103	5.52	-	-	-	-	-	-	-	1	0.10	0.22
273314221	VP(MD+RB("can't") ADVP(RB("even"))) VP-C(VB("think") PP(IN("about") NP-C(NPB(PRP("it"))))) ↦ "想" "都" "不敢" "想"	1	8.57	-	-	-	-	-	-	-	1	1.15	0
308905132	VP(x0:VP-BAR x1:VP) ↦ x0 x1 "的" "事"	40	6.45	-	-	-	-	-	-	-	1	0.26	4.75
312311640	VP-BAR(VBG("going") ADVP(RB("abroad"))) ↦ "出国"	38	5.95	-	-	-	-	-	-	-	1	1.79	0.53
314402253	VP-BAR(VBZ("is") ADVP(RB("simply"))) ↦ "简直" "是"	43	5.90	-	-	-	-	-	-	-	1	1.19	1.51
319445795	VP-BAR(x0:VP-BAR SG(VP(TO("to") x1:VP-C)) ,(",")) ↦ x0 x1 ", "	24	6.15	-	-	-	-	-	-	-	1	4.03	1.08
323518586	VP-C(VB("participate") PP(IN("in") x0:NP-C)) ↦ "参加" x0	3,850	4.10	-	-	-	-	-	-	-	1	1.36	0.61
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1213] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	graduate students going abroad to participate in the international conference , is simply can't even think about it .	19	11	3.42	35.75	33.26	-	41.23	121.44
2	2	graduate students going abroad to participate in the international conference , and is simply can't even think about it .	20	11	-0.32	36.39	35.30	-	39.11	121.78
3	3	graduate students going abroad to participate in the international meeting , is simply can't even think about it .	19	11	1.72	36.38	34.08	-	39.14	122.25
4	4	graduate students going abroad to participate in the international conference , who is simply can't even think about it .	20	12	-4.34	38.30	34.84	-	39.11	122.37
5	5	graduate students going abroad to take part in the international conference , is simply can't even think about it .	20	11	3.84	34.81	34.81	-	44.57	122.39
6	6	graduate students going abroad to take part in the international meeting , is simply can't even think about it .	20	11	2.14	34.73	36.06	-	42.54	122.95
7	7	graduate students went abroad to participate in the international conference , is simply can't even think about it .	19	11	5.21	36.31	32.88	-	25.19	124.18
8	8	graduate students going abroad to participate in the international conference , and was simply can't even think about it .	20	11	3.04	35.71	34.98	-	40.98	124.40
9	9	graduate students went abroad to participate in the international conference , and is simply can't even think about it .	20	11	1.46	36.95	34.91	-	23.89	124.52
10	10	post @-@ graduate students going abroad to participate in the international conference , is simply can't even think about it .	21	11	1.46	36.67	34.85	-	37.19	124.61
11	11	graduate students going abroad to participate in the international conference , was simply can't even think about it .	19	11	6.79	35.62	33.45	-	43.20	124.80
12	12	post @-@ graduate students going abroad to participate in the international conference , and is simply can't even think about it .	22	11	-2.28	37.31	36.89	-	35.46	124.95

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
13	13	graduate students went abroad to participate in the international meeting , is simply can't even think about it .	19	11	3.51	36.95	33.70	-	23.59	125.00		
14	14	graduate students going abroad to participate in the international conference , and are simply can't even think about it .	20	11	3.17	37.57	34.35	-	39.11	125.12		
15	15	graduate students went abroad to participate in the international conference , who is simply can't even think about it .	20	12	-2.55	38.86	34.46	-	23.89	125.12		
16	16	post @-@ graduate students going abroad to participate in the international meeting , is simply can't even think about it .	21	11	-0.24	37.31	35.68	-	35.31	125.42		
17	17	the graduate students going abroad to participate in the international conference , is simply can't even think about it .	20	12	3.81	36.29	34.95	-	39.11	125.53		
18	18	post @-@ graduate students going abroad to participate in the international conference , who is simply can't even think about it .	22	12	-6.30	39.22	36.43	-	35.46	125.55		
19	19	graduate students going abroad to take part in the international conference , was simply can't even think about it .	20	11	7.20	34.69	35.00	-	46.51	125.75		
20	20	graduate students went abroad to take part in the international conference , is simply can't even think about it .	20	11	5.62	36.24	34.35	-	30.08	125.79		
21	21	graduate students going abroad to take part in the international conference , are simply can't even think about it .	20	11	7.33	34.71	34.87	-	44.57	125.86		
22	22	the graduate students going abroad to participate in the international conference , and is simply can't even think about it .	21	12	0.06	36.93	36.98	-	37.19	125.89		
23	23	graduate students abroad to participate in the international conference , and is simply can't even think about it .	19	11	6.65	35.22	34.68	-	25.19	126.23		
24	24	the graduate students going abroad to participate in the international meeting , is simply can't even think about it .	20	12	2.11	36.92	35.77	-	37.13	126.35		
25	25	graduate students went abroad to take part in the international meeting , is simply can't even think about it .	20	11	3.93	36.16	35.60	-	28.41	126.35		
26	26	the graduate students going abroad to take part in the international conference , is simply can't even think about it .	21	12	4.22	35.35	36.50	-	42.39	126.49		
27	27	the graduate students going abroad to participate in the international conference , who is simply can't even think about it .	21	12	-3.54	38.84	36.53	-	37.19	126.49		
28	28	graduate students going abroad to participate in the international conference , is simply want to want .	17	12	5.98	36.22	33.90	-	46.25	126.71		
29	29	graduate students abroad to participate in the international conference , who is simply can't even think about it .	19	12	2.64	37.13	34.22	-	25.19	126.83		
30	32	the graduate students going abroad to take part in the international meeting , is simply can't even think about it .	21	12	2.52	35.27	37.75	-	40.46	127.05		
31	33	graduate students went abroad to participate in the international conference , and was simply can't even think about it .	20	11	4.83	36.28	34.60	-	25.29	127.14		
32	34	the graduate students going abroad to take part in the international conference , who is simply can't even think about it .	22	12	-3.12	37.90	38.07	-	40.42	127.45		
33	35	graduate students going abroad to attend the international conference , it is simply can't even think about it .	19	10	8.90	36.53	33.48	-	35.37	127.46		
34	36	graduate students went abroad to participate in the international conference , was simply can't even think about it .	19	11	8.57	36.19	33.07	-	26.67	127.54		
35	37	post @-@ graduate students going abroad to participate in the international conference , and was simply can't even think about it .	22	11	1.08	36.64	36.57	-	37.15	127.57		
36	38	postgraduate students going abroad to participate in the international conference , is simply can't even think about it .	19	11	7.57	36.47	33.81	-	36.03	127.80		
37	39	graduate students went abroad to participate in the international conference , and are simply can't even think about it .	20	11	4.96	38.14	33.97	-	23.89	127.86		
38	40	post @-@ graduate students going abroad to take part in the international conference , is simply can't even think about it .	22	11	4.16	35.74	36.40	-	40.42	127.89		

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
39	41	post @-@ graduate students going abroad to participate in the international conference , was simply can't even think about it .	21	11	4.83	36.55	35.04	-	38.97	127.97	
40	42	postgraduate students going abroad to participate in the international conference , and is simply can't even think about it .	20	11	3.82	37.11	35.84	-	34.18	128.14	
41	43	post @-@ graduate students abroad to participate in the international conference , and is simply can't even think about it .	21	11	4.69	35.10	36.27	-	22.72	128.28	
42	44	the graduate students went abroad to participate in the international conference , is simply can't even think about it .	20	12	5.59	36.85	34.57	-	23.89	128.28	

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1232

foreign: 现 给 出 三 条 证 据 : 第 一 , serawang 和 leonany 的 ip 地 址 前 两 位 相 同 .

SysCombTune.p1.forum.0: here i give forth three pieces of evidence : one , serawang and leonany have the same first two digits in their ip address .

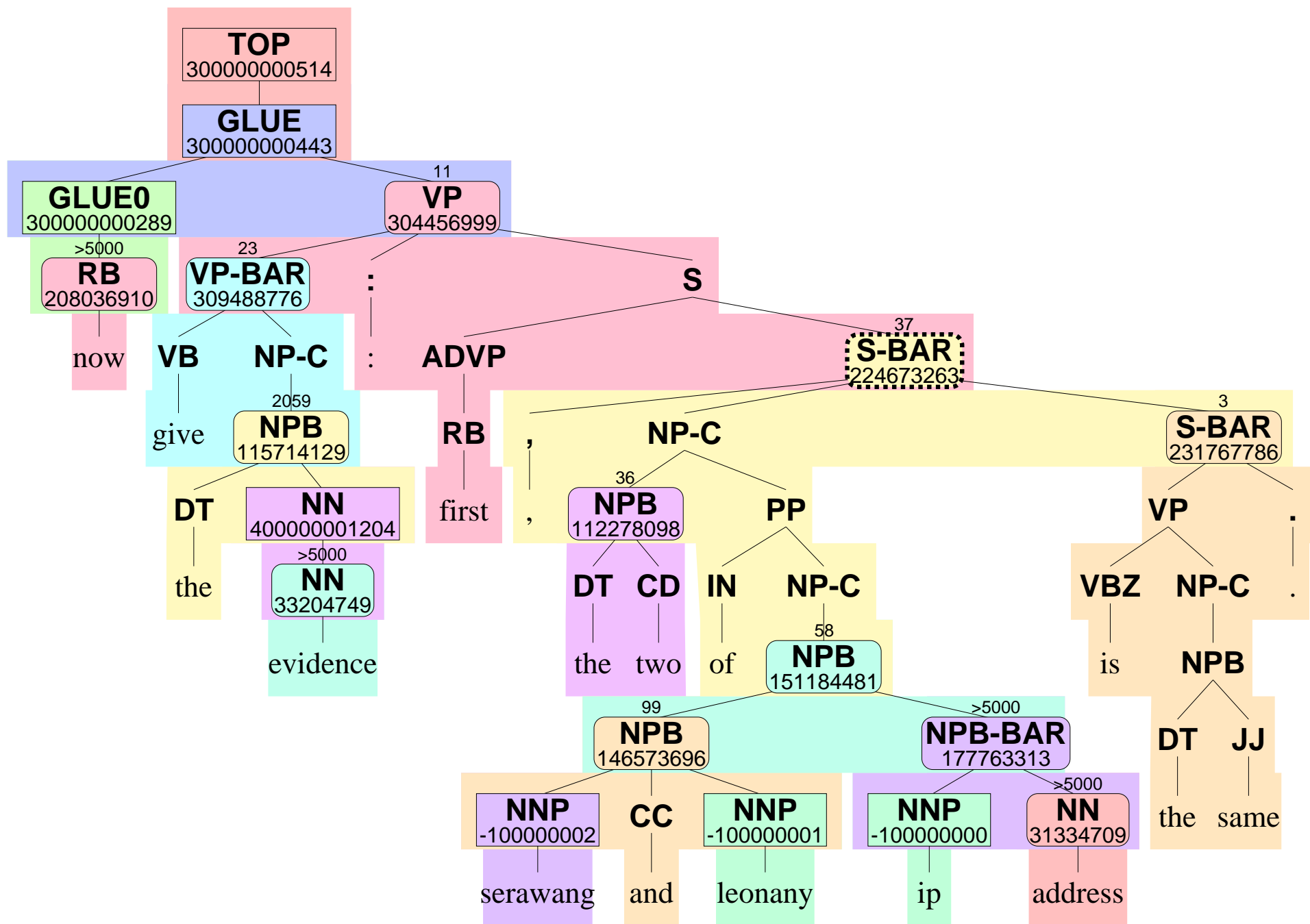
SysCombTune.p1.forum.1: here are 3 pieces of evidence : first , the first two digits of the ip addresses of " serawang " and " leonany " are the same .

SysCombTune.p1.forum.2: here are three pieces of evidences : first , the first two digits of serawang 's and leonany 's ip addresses are the same .

SysCombTune.p1.forum.3: i will now provide three pieces of evidence : number one , the first two digits of serawang 's and leonany 's ip addresses are the same .

1-best: now give the evidence : first , the two of serawang and leonany ip address is the same .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1232] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1232] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model/inv	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
-100000002	NNP("serawang") ↦ "serawang"	-	-	-	-	-	-	-	-	-	-	-	-
-100000001	NNP("leonany") ↦ "leonany"	-	-	-	-	-	-	-	-	-	-	-	-
-100000000	NNP("ip") ↦ "ip"	-	-	-	-	-	-	-	-	-	-	-	-
31334709	NN("address") ↦ "地址"	5,011	3.92	-	-	-	-	-	-	1	0.40	1.15	
33204749	NN("evidence") ↦ "证据"	20,199	3.31	-	-	-	-	-	-	1	0.16	0.47	
112278098	NPB(DT("the") CD("two")) ↦ "两" "位"	36	6.84	-	-	-	-	-	-	1	2.43	2.50	
115714129	NPB(DT("the") x0:NN) ↦ "出" x0	2,059	5.09	-	-	-	-	-	-	1	1.35	3.56	
146573696	NPB(x0:NNP CC("and") x1:NNP) ↦ x0 "和" x1	99	6.41	-	-	-	-	-	-	1	0.09	0.65	
151184481	NPB(x0:NPB x1:NPB-BAR) ↦ x0 x1 "前"	58	6.64	-	-	-	-	-	-	1	0.35	3.81	
177763313	NPB-BAR(x0:NNP x1:NN) ↦ "的" x0 x1	13,872	3.92	-	-	-	-	-	-	1	0.15	1.47	
208036910	RB("now") ↦ "现"	11,692	2.76	-	-	-	-	-	-	1	1.03	1.31	
224673263	S-BAR((",") NP-C(x0:NPB PP(IN("of") NP-C(x1:NPB))) x2:S-BAR) ↦ ", " x1 x0 x2	37	6.14	-	-	-	-	-	2	1	4.84	1.29	
231767786	S-BAR(VP(VBZ("is") NP-C(NPB(DT("the") JJ("same")))) .(".".)) ↦ "相同" "."	3	7.45	-	-	-	-	-	-	1	2.71	1.60	
304456999	VP(x0:VP-BAR :(":".)) S(ADVP(RB("first")) x1:S-BAR) ↦ x0 ":" "第一" x1	11	7.01	-	-	-	-	-	-	1	0.39	0.52	
309488776	VP-BAR(VB("give") NP-C(x0:NPB)) ↦ "给" x0	23	6.17	-	-	-	-	-	-	1	1.82	1.27	
300000000289	GLUE0(x0:RB) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	
300000000443	GLUE(x0:GLUE0 x1:VP) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	
4000000001204	NN(x0:NN) ↦ "三条" x0	-	-	-	1	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1232] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	now give the evidence : first , the two of serawang and leonany ip address is the same .	19	19	52.43	36.57	39.13	3	31.42	186.03
2	50	now give evidence : first , the ip address of serawang and leonany varies .	15	18	74.12	32.29	31.79	3	25.50	191.27

\*O# is the n-best rank before duplicate removal.



**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1285**

**foreign:** 元 至正 十六 年 ( 1356 年 ) , 朱 元 璋 攻 取 金 陵 后 , 改 称 应 天 府 .

**SysCombTune.p1.forum.0:** after zhu yuanzhang overtook jinlu in the sixteenth year of yuan zhizheng ( 1356 ) , he changed the name to yingtianfu .

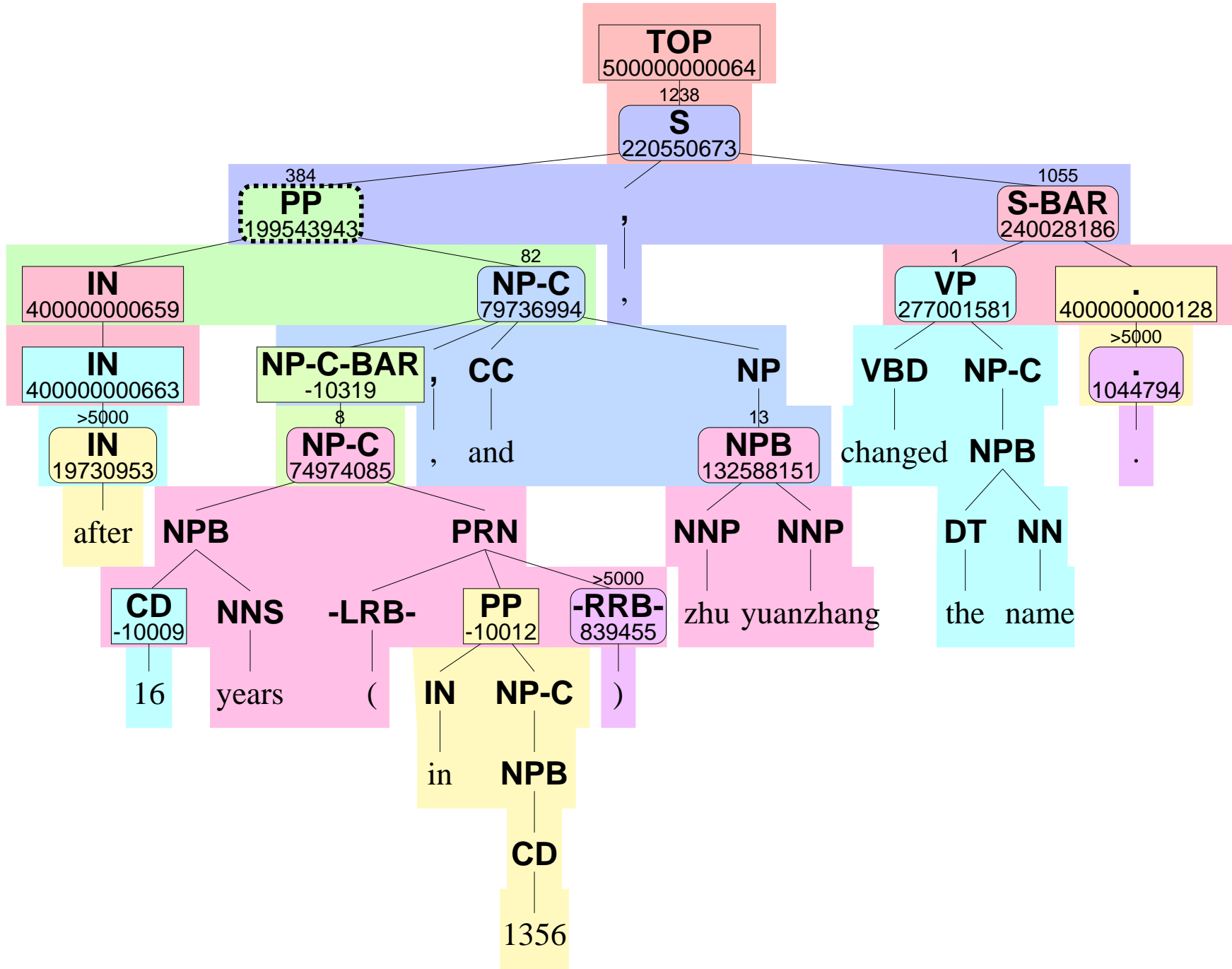
**SysCombTune.p1.forum.1:** after zhu yuanzhang overtook jinlu in the sixteenth year of yuan zhizheng ( 1356 ) , he changed the name to yingtianfu .

**SysCombTune.p1.forum.2:** after zhu yuanzhang overtook jinlu in the sixteenth year of yuan zhizheng ( 1356 ) , he changed the name to yingtianfu .

**SysCombTune.p1.forum.3:** after zhu yuanzhang overtook jinlu in the sixteenth year of yuan zhizheng ( 1356 ) , he changed the name to yingtianfu .

**1-best:** after 16 years ( in 1356 ) , and zhu yuanzhang , changed the name .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1285] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1285] Rules Used in 1-bag

ID	Rule	count	gt_prob	green	maroon	missing	modelnm	modelinv	glue-rule	nonmonotone	is_lexicalized	phrase_pef	phrase_pte
-10319	NP-C-BAR(x0:NP-C) $\mapsto$ "至正" x0	-	-	-	1	-	-	-	-	-	-	-	-
-10012	PP(IN("in") NP-C(NPB(CD("1356")))) $\mapsto$ "1356" "年"	-	-	1	-	-	-	-	-	-	-	-	-
-10009	CD("16") $\mapsto$ "十六"	-	-	1	-	-	-	-	-	-	-	-	-
839455	-RRB-(")") $\mapsto$ ")"	1,689,480	0.19	-	-	-	-	-	-	1	0.31	0.29	
1044794	.( ".") $\mapsto$ "."	6,792,520	0.17	-	-	-	-	-	-	1	0.10	0.22	
19730953	IN("after") $\mapsto$ "后"	55,141	2.45	-	-	-	-	-	-	1	0.87	0.84	
74974085	NP-C(NPB(x0:CD NNS("years")) PRN(-LRB-("(") x1:PP x2:-RRB-)) $\mapsto$ x0 "年" "(" x1 x2	8	7.38	-	-	-	-	-	-	1	3.38	0.26	
79736994	NP-C(x0:NP-C-BAR ,( "," ) CC("and") NP(x1:NPB)) $\mapsto$ x0 "," x1	82	6.37	-	-	-	-	-	-	1	3.28	1.25	
132588151	NPB(NNP("zhu") NNP("yuanzhang")) $\mapsto$ "朱元璋"	13	7.29	-	-	-	-	-	-	1	0.22	0.03	
199543943	PP(x0:IN x1:NP-C) $\mapsto$ "元" x1 x0	384	5.47	-	-	-	-	-	1	1	0.48	4.36	
220550673	S(x0:PP ,( "," ) x1:S-BAR) $\mapsto$ x0 "," x1	1,238	4.44	-	-	-	-	-	-	1	0.64	0.48	
240028186	S-BAR(x0:VP x1:.) $\mapsto$ x0 "应" x1	1,055	4.69	-	-	-	-	-	-	1	0.37	3.52	
277001581	VP(VBD("changed") NP-C(NPB(DT("the") NN("name")))) $\mapsto$ "改" "称"	1	8.57	-	-	-	-	-	-	1	2.26	1.45	
400000000128	.(x0:.) $\mapsto$ "天府" x0	-	-	-	1	-	-	-	-	-	-	-	
400000000659	IN(x0:IN) $\mapsto$ "攻取" x0	-	-	-	1	-	-	-	-	-	-	-	
400000000663	IN(x0:IN) $\mapsto$ "金陵" x0	-	-	-	1	-	-	-	-	-	-	-	
500000000064	TOP(x0:S) $\mapsto$ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1285] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	after 16 years ( in 1356 ) , and zhu yuanzhang , changed the name .	16	17	66.34	28.87	28.65	-	16.76	168.30
2	2	after 16 years ( 1356 @-@ 1999 ) , zhu yuanzhang , changed the name .	16	18	77.75	25.59	27.03	-	14.84	169.52
3	3	after 16 years ( 1356 @-@ 1999 ) , and zhu yuanzhang , changed the name .	17	18	73.57	27.90	26.90	-	15.08	170.12
4	4	after 16 years ( 1356 ) , and zhu yuanzhang , changed the name .	15	18	72.45	30.09	27.89	-	21.36	173.29
5	5	in 16 years ( in 1356 ) , zhu yuanzhang , changed the name .	15	16	76.53	27.80	28.75	-	16.08	173.64
6	6	after 16 years ( 1,356 ) , and zhu yuanzhang , changed the name .	15	18	72.45	29.45	28.22	-	13.59	173.90
7	7	in 16 years ( 1356 @-@ 1999 ) , zhu yuanzhang , changed the name .	16	17	84	25.46	27.15	-	14.84	174
8	8	after 16 years ( 1356 ) , zhu yuanzhang , changed the name .	14	18	76.63	28.77	28.31	-	20.77	174.13
9	9	after 16 years ( 1,356 ) , zhu yuanzhang , changed the name .	14	18	76.63	27.96	28.41	-	13.21	174.30
10	10	after the 16 years ( 1356 @-@ 1999 ) , zhu yuanzhang , changed the name .	17	18	75.75	27.69	29.39	-	15.38	174.32
11	11	for 16 years ( in 1356 ) , zhu yuanzhang , changed the name .	15	16	79.39	27.07	28.55	-	16.08	175.11
12	12	for 16 years ( 1356 @-@ 1999 ) , zhu yuanzhang , changed the name .	16	17	86.86	25.17	26.95	-	14.53	176.22

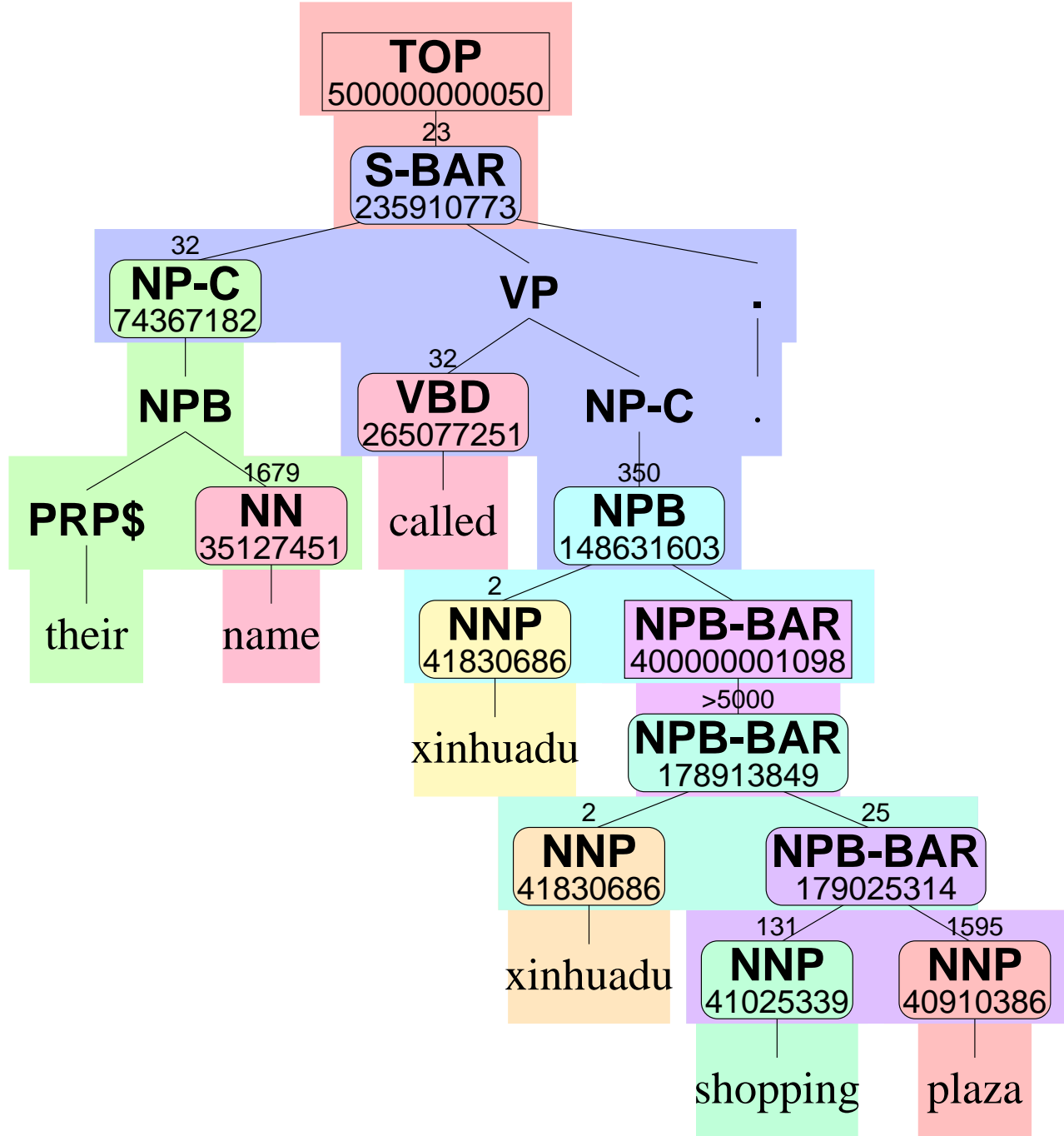
#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
13	13	after 16 years in 1356 ) , zhu yuanzhang , changed the name .	14	17	81.07	27.21	28.10	-	15.64	176.52		
14	14	16 years ( 1356 @-@ 1999 ) , zhu yuanzhang , changed the name .	15	17	89.19	26.27	26.32	-	14.22	177.06		
15	15	after 16 years ( in 1356 ) , and zhu yuanzhang , said .	14	18	87.53	24.79	24.19	-	12.20	177.41		
16	16	after sixteen years ( in 1356 ) , and zhu yuanzhang , changed the name .	16	17	66.34	32.51	31.90	-	16.76	177.57		
17	17	16 years ( in 1356 ) , zhu yuanzhang , changed the name .	14	16	81.71	28.36	27.92	-	15.64	177.59		
18	19	in 16 years ( in 1356 ) , zhu yuanzhang jinling , changed the name .	16	17	59.82	34.61	36.31	-	16.43	178		
19	21	the 16 years ( 1356 @-@ 1999 ) , zhu yuanzhang , changed the name .	16	17	87.87	24.97	27.54	-	14.84	178.46		
20	22	the 16 @-@ year ( 1356 @-@ 1999 ) , zhu yuanzhang , changed the name .	17	17	92.33	23.24	25.76	-	15.38	178.47		
21	23	after 16 years ( 1356 @-@ 1999 ) , zhu yuanzhang , said .	14	19	98.94	21.51	22.58	-	9.99	178.63		
22	24	of 16 years ( in 1356 ) , zhu yuanzhang , changed the name .	15	16	78.20	28.97	29.69	-	16.41	178.92		
23	25	after the 16 years ( 1356 ) , zhu yuanzhang , changed the name .	15	18	74.64	30.87	30.67	-	21.79	178.94		
24	26	of 16 years ( 1356 @-@ 1999 ) , zhu yuanzhang , changed the name .	16	17	85.67	26.38	28.09	-	14.84	179.00		
25	27	after 16 years ( in 1356 ) , and zhu yuanzhang , changed the temple .	16	17	68.97	31.38	30.32	-	14.18	179.02		
26	28	after 16 years ( in 1356 ) , and zhu yuanzhang , changed its name temple .	17	17	58.98	34.46	32.95	-	13.62	179.04		
27	29	after 16 years ( in 1356 ) , and zhu yuanzhang , reform said the temple .	17	18	56.27	34.92	34.80	-	13.33	179.13		
28	30	after 16 years ( 1356 @-@ 1999 ) , and zhu yuanzhang , said .	15	19	94.76	23.82	22.44	-	10.28	179.22		
29	31	16 years ( in 1356 ) , and zhu yuanzhang , changed the name .	15	16	80.09	29.55	27.94	-	16.08	179.44		
30	32	for 16 years ( in 1356 ) , zhu yuanzhang jinling , changed the name .	16	17	62.69	33.88	36.11	-	16.43	179.47		
31	33	the jinling in 16 years ( 1356 @-@ 1999 ) , and zhu yuanzhang , changed the name .	19	18	62.33	34.99	34.04	-	15.67	179.54		
32	34	after 16 years ( 1356 @-@ 1999 ) , zhu yuanzhang , changed its name the temple .	18	18	66.89	31.93	32.39	-	11.58	179.64		
33	35	jinling in 16 years ( in 1356 ) , and zhu yuanzhang , changed the name .	17	17	58.09	36.31	35.63	-	16.69	179.78		
34	36	jinling for 16 years ( in 1356 ) , and zhu yuanzhang , changed the name .	17	17	60.96	35.59	34.95	-	16.69	179.91		
35	37	after sixteen years ( 1356 @-@ 1999 ) , zhu yuanzhang , changed the name .	16	18	77.74	29.75	30.50	-	14.84	179.99		
36	38	after 16 years ( 1356 @-@ 1999 ) , and zhu yuanzhang , changed .	15	19	89.66	25.82	24.44	-	10.55	180.19		

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1306

foreign: 他们的名字叫做新华都 ( 全称 " 新华都购物广场股份有限公司 " ) .  
SysCombTune.p1.forum.0: their name is new hua du ( or " new hua du supercenter co. , ltd " in full ) .  
SysCombTune.p1.forum.1: their name is new hua du ( or " new hua du supercenter co. , ltd " in full ) .  
SysCombTune.p1.forum.2: their name is new hua du ( or " new hua du supercenter co. , ltd " in full ) .  
SysCombTune.p1.forum.3: their name is new hua du ( or " new hua du supercenter co. , ltd " in full ) .  
1-best: their name called xinhuaadu xinhuaadu shopping plaza .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1306] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1306] 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1	model2	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pfe
35127451	NN("name") ↦ "名字"	1,679	4.39	-	-	-	-	-	-	1	0.51	1.33	
40910386	NNP("plaza") ↦ "广场"	1,595	4.26	-	-	-	-	-	-	1	0.72	0.26	
41025339	NNP("shopping") ↦ "购物"	131	5.34	-	-	-	-	-	-	1	0.38	0.44	
41830686	NNP("xinhuadu") ↦ "新华" "都"	2	7.44	-	-	-	-	-	-	1	0	0	
74367182	NP-C(NPB(PRP\$("their") x0:NN)) ↦ "他们" "的" x0	32	6.78	-	-	-	-	-	-	1	0.30	1.48	
148631603	NPB(x0:NNP x1:NPB-BAR) ↦ x0 "(" x1 ")"	350	5.86	-	-	-	-	-	-	1	0.15	3.48	
178913849	NPB-BAR(x0:NNP x1:NPB-BAR) ↦ "" x0 x1 ""	8,857	4.11	-	-	-	-	-	-	1	0.14	2.94	
179025314	NPB-BAR(x0:NNP x1:NNP) ↦ x0 x1 "股份有限公司"	25	6.66	-	-	-	-	-	-	1	0.42	6.23	
235910773	S-BAR(x0:NP-C VP(x1:VBD NP-C(x2:NPB)) .(".")) ↦ x0 x1 x2 "."	23	6.35	-	-	-	-	-	-	1	0.10	0.22	
265077251	VBD("called") ↦ "叫做"	32	5.16	-	-	-	-	-	-	1	0.67	2.28	
400000001098	NPB-BAR(x0:NPB-BAR) ↦ "全称" x0	-	-	-	1	-	-	-	-	-	-	-	
500000000050	TOP(x0:S-BAR) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1306] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	their name called xinhuadu xinhuadu shopping plaza .	8	13	103.19	16.83	32.66	-	5.35	188.66
2	2	their name called xinhua ( xinhuadu shopping plaza ) .	10	14	82.85	26.92	35.45	-	8.03	189.16
3	3	their name is xinhua ( xinhuadu shopping plaza ) .	10	13	85.02	26.70	34.72	-	10.67	189.42
4	4	their name called xinhua ( full name xinhuadu shopping plaza company limited ) .	14	16	44.70	39.44	46.79	-	9.98	189.53
5	5	their name is xinhua ( full name xinhuadu shopping plaza company limited ) .	14	15	46.87	39.22	46.07	-	13.18	189.79
6	6	their name called all ( xinhuadu shopping plaza ) .	10	14	89.81	26.00	34.06	-	8.03	190.26
7	7	their name called xinhuadu shopping plaza on ( full name ) .	12	15	79.41	28.43	36.68	-	9.36	190.32
8	8	their name called xinhuadu xinhuadu shopping plaza company limited .	10	13	84.31	23.86	37.60	-	6.56	190.46
9	9	their name called xinhuadu xinhuadu shopping plaza co. ltd .	10	13	82.66	23.59	39.49	-	7.26	190.56
10	10	their name called xinhua ( xinhuadu limited shopping plaza ) .	11	14	69.11	30.52	39.95	-	8.57	190.74
11	14	their name was xinhuadu shopping xinhuadu square co. , ltd. ) .	12	13	75.99	24.27	40.95	-	10.06	191.14
12	15	their name called all xinhuadu shopping plaza ( full name ) .	12	15	78.60	28.83	37.00	-	9.36	191.42
13	16	their name called xinhuadu xinhuadu plaza shopping company .	9	14	91.73	20.69	34.92	-	6.01	191.47
14	17	the name of them called xinhuadu xinhuadu shopping plaza .	10	13	95.40	19.95	35.57	-	5.13	191.59
15	18	their name called xinhuadu xinhuadu square shopping company .	9	14	91.06	21.09	35.36	-	6.01	191.62

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1314**

**foreign:** 偶然的机会看到一期久违的"康熙来了",主角是章小惠.

**SysCombTune.p1.forum.0:** i saw an episode of kangxi arrives that i had not seen for ages by chance . the lead was zhang xiaohui .

**SysCombTune.p1.forum.1:** by chance i watched an edition of the kangxi come , starring teresa cheung , that i haven't seen for ages .

**SysCombTune.p1.forum.2:** by chance i saw one show of the serial , " emperor kangxi comes , " which i have not been watching for a long time . its leading star is zhang xiaohui .

**SysCombTune.p1.forum.3:** by chance i had an opportunity to see an episode of " kangxi come " that i hadn't seen for a long time . the main guest was teresa cheung .

**1-best:** chance to see a long time to come , the main character is a little benefit .





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1314] 50-best Rules Used in the 50-best

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pfe
23072914	JJ("little") → "小"	1,177	4.23	-	-	-	-	-	-	-	1	1.63	1.15
31617906	NN("benefit") → "惠"	66	5.80	-	-	-	-	-	-	-	1	1.69	2.27
109987875	NPB(DT("a") x0:NPB-BAR) → "一" "期" x0	41	6.79	-	-	-	-	-	-	-	1	1.04	4.47
126548557	NPB(NN("chance")) → "偶然" "的" "机会"	5	7.70	-	-	-	-	-	-	-	1	0.56	3
158505124	NPB-BAR(JJ("long") NN("time")) → "久违"	7	7.21	-	-	-	-	-	-	-	1	1.22	2.95
158994242	NPB-BAR(JJ("main") NN("character")) → "主角"	29	6.60	-	-	-	-	-	-	-	1	1.58	0.82
221162543	S(x0:S-BAR S(NP-C(NPB(DT("the") x1:NPB-BAR)) x2:VP) .("。")) → x0 x1 x2 "。"	29	6.07	-	-	-	-	-	-	-	1	3.50	0.73
230771921	S-BAR(S(x0:SG-C x1:VP) ,(",")) → x0 x1 "，"	29	6.25	-	-	-	-	-	-	-	1	0.64	0.48
257977297	SG-C(VP(TO("to") VP-C(x0:VB NP-C(x1:NPB)))) → x0 x1 "的"	67	5.24	-	-	-	-	-	-	-	1	1.83	1.47
264393664	VB("see") → "看到"	7,393	3.02	-	-	-	-	-	-	-	1	0.72	1.18
274229446	VP(TO("to") x0:VP-C) → "" x0 ""	983	5.06	-	-	-	-	-	-	-	1	1.92	3.05
290824663	VP(VBZ("is") NP-C(NPB(DT("a") x0:JJ x1:NN))) → "是" x0 x1	47	6.38	-	-	-	-	-	-	-	1	3.38	1.52
327405747	VP-C(VBN("come")) → "来" "了"	7	6.84	-	-	-	-	-	-	-	1	1.78	2.67
300000000232	GLUE0(x0:NPB) → "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	-
300000000311	GLUE(x0:GLUE0 x1:S) → x0 x1	-	-	-	-	-	-	1	-	-	-	-	-
300000000514	TOP(x0:GLUE) → x0	-	-	-	-	-	-	1	-	-	-	-	-
400000000810	JJ(x0:JJ) → "章" x0	-	-	-	1	-	-	-	-	-	-	-	-
400000002674	VP-C(x0:VP-C) → "康熙" x0	-	-	-	1	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1314] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	chance to see a long time to come , the main character is a little benefit .	17	18	106.46	31.47	30.84	3	16.26	210.22
2	2	chance to see a long time to come , the main character is a small benefit .	17	18	105.69	31.89	31.80	3	16.26	210.63
3	3	chance of seeing a long time to come , and the main character is a little benefit .	18	19	101.09	33.32	33.06	3	15.66	211.72
4	4	chance to see a long time to come , the main character is the little benefit .	17	18	103.69	32.33	32.10	3	16.26	211.93
5	5	chance to see a long time to come , the main character is little benefit .	16	18	108.20	31.48	30.84	3	16.06	211.95
6	6	chance of seeing a long time to come , the main character is a little benefit .	17	19	104.48	31.72	31.90	3	15.54	212.84
7	7	chance of seeing a long time to come , the main character is a small benefit .	17	19	103.70	32.14	32.86	3	15.54	213.25
8	8	chance of seeing a long time to come , and the main character is the little benefit .	18	19	98.31	34.19	34.32	3	15.66	213.43
9	9	chance of seeing a long time to come , and the main character is little benefit .	17	19	102.83	33.34	33.06	3	15.54	213.45
10	10	chance saw the emperor kangxi of a long time to come , the main character is a little benefit .	20	19	68.95	43.74	42.57	3	17.38	213.60
11	11	chance to see a long time to come , and the main character is a little benefit .	18	19	106.58	33.07	32	3	16.39	213.64

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
12	12	chance saw the emperor kangxi of a long time to come , the main character is a small benefit .	20	19	68.18	44.16	43.53	3	17.38	214.01		
13	13	chance to see a long time to come , the main character is that there is little benefit .	19	18	100.35	34.37	33.62	3	16.78	214.53		
14	14	chance to see a long time to come , the main character is zhang xiao .	16	18	99.57	34.71	32.30	3	17	215.27		
15	15	chance saw the emperor kangxi of a long time to come , the main character is the little benefit .	20	19	66.18	44.60	43.83	3	17.38	215.31		
16	16	chance saw the emperor kangxi of a long time to come , the main character is little benefit .	19	19	70.69	43.75	42.57	3	17.35	215.33		
17	17	chance to see a long time to come , the main character is small .	15	18	122.30	28.73	27.16	3	15.78	216		
18	18	chance of seeing a long time to come , and the main character is that there is little benefit .	20	19	94.98	36.23	35.84	3	16.06	216.03		
19	19	chance to see a long time to come , the main character is the small benefit .	17	18	102.92	34.37	34.44	3	16.26	216.15		
20	20	chance to see a long time to come , the main character was a little benefit .	17	18	110.17	33.25	31.63	3	16.26	216.28		
21	21	chance saw a long time to come , the main character is a little benefit .	16	19	108.53	31.84	32.00	3	15.35	216.63		
22	22	emperor kangxi of chance of seeing a long time to come , the main character is a little benefit .	20	19	79.03	40.59	40.41	3	17.11	216.67		
23	23	chance to see a long time to come , the main character was a small benefit .	17	18	108.97	33.48	32.86	3	16.26	216.98		
24	24	chance saw a long time to come , the main character is a small benefit .	16	19	107.76	32.26	32.96	3	15.35	217.04		
25	25	emperor kangxi of chance of seeing a long time to come , the main character is a small benefit .	20	19	78.25	41	41.37	3	17.11	217.08		
26	26	chance saw a period of emperor kangxi of chorongi came , and the main character is a little benefit .	20	19	57.51	43.48	50.56	3	11.44	217.10		
27	27	fortuitous opportunity to see a long time to come , the main character is a little benefit .	18	18	98.63	35.04	34.57	3	18.86	217.18		
28	28	chance to see a long time to come , the main characters is a little benefit .	17	18	107.96	33.43	31.96	3	16.26	217.25		
29	29	chance to see the emperor kangxi of a long time , the main character is a little benefit .	19	19	81.69	40.33	40.25	3	17.07	217.39		
30	30	emperor kangxi of chance to see a long time to come , the main character is a little benefit .	20	19	83.43	40.03	39.40	3	18.07	217.46		
31	31	chance saw a period of emperor kangxi of chorongi came , the main character is a little benefit .	19	19	60.74	42.12	49.32	3	11.42	217.50		
32	32	chance saw a period of emperor kangxi of chorongi came , and the main character is a small benefit .	20	19	56.74	43.90	51.52	3	11.44	217.51		
33	33	chance to see a long time to come , the main characters is a small benefit .	17	18	107.19	33.73	32.92	3	16.26	217.59		
34	34	chance saw the first phase has come in a long time , and the main character is a little benefit .	21	18	79.45	42.01	42.45	4	14.61	217.61		
35	35	chance to see the emperor kangxi of a long time , the main character is a small benefit .	19	19	80.92	40.75	41.21	3	17.07	217.80		
36	36	chance saw the first phase came in a long time , and the main character is a little benefit .	20	18	81.89	42.15	40.13	4	14.30	217.85		
37	37	emperor kangxi of chance to see a long time to come , the main character is a small benefit .	20	19	82.66	40.44	40.36	3	18.07	217.87		
38	38	chance saw the emperor kangxi of a long time to come , the main character is that there is little benefit .	22	19	62.84	46.64	45.35	3	17.60	217.91		
39	39	chance saw a period of emperor kangxi of chorongi came , the main character is a small benefit .	19	19	59.97	42.54	50.28	3	11.42	217.91		
40	40	chance to see a long time to come , the main character was little benefit .	16	18	111.74	32.55	31.57	3	16.06	217.95		
41	41	chance to see a long time to come , the main character is small benefit .	16	18	107.43	33.90	33.63	3	16.06	218.03		
42	42	chance to see a long time to come , the main characters is little benefit .	16	18	109.70	33.41	31.73	3	16.06	218.06		
43	43	chance to see a long time to come , the protagonist is little benefit .	15	18	114.82	31.53	30.89	3	14.78	218.25		
44	44	chance saw the first phase came in a long time , and the main character is a small benefit .	20	18	81.11	42.57	41.09	4	14.30	218.26		
45	45	chance to see a long time to come , the main character is zhang little .	16	18	99.88	36.26	34.14	3	17	218.27		
46	46	chance saw a long time to come , the main character is the little benefit .	16	19	105.76	32.70	33.25	3	15.35	218.33		
47	47	chance saw a long time to come , the main character is little benefit .	15	19	110.27	31.85	31.99	3	15.08	218.35		
48	48	chance opportunity to see a long time to come , the main character is a little benefit .	18	19	98.82	36.36	34.63	3	19.21	218.49		
49	49	occasional chance to see a long time to come , the main character is a little benefit .	18	19	101.39	34.98	35.12	3	16.39	218.50		
50	50	chance saw first issue came in a long time , and the main character is a little benefit .	19	18	83.82	41.54	41.46	4	14.28	218.56		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1318

**foreign:** 我看的情色片其实也不多,但也涵盖了不少国家.

**SysCombTune.p1.forum.0:** in fact , i have not watched too many erotic movies but they have covered many countries .

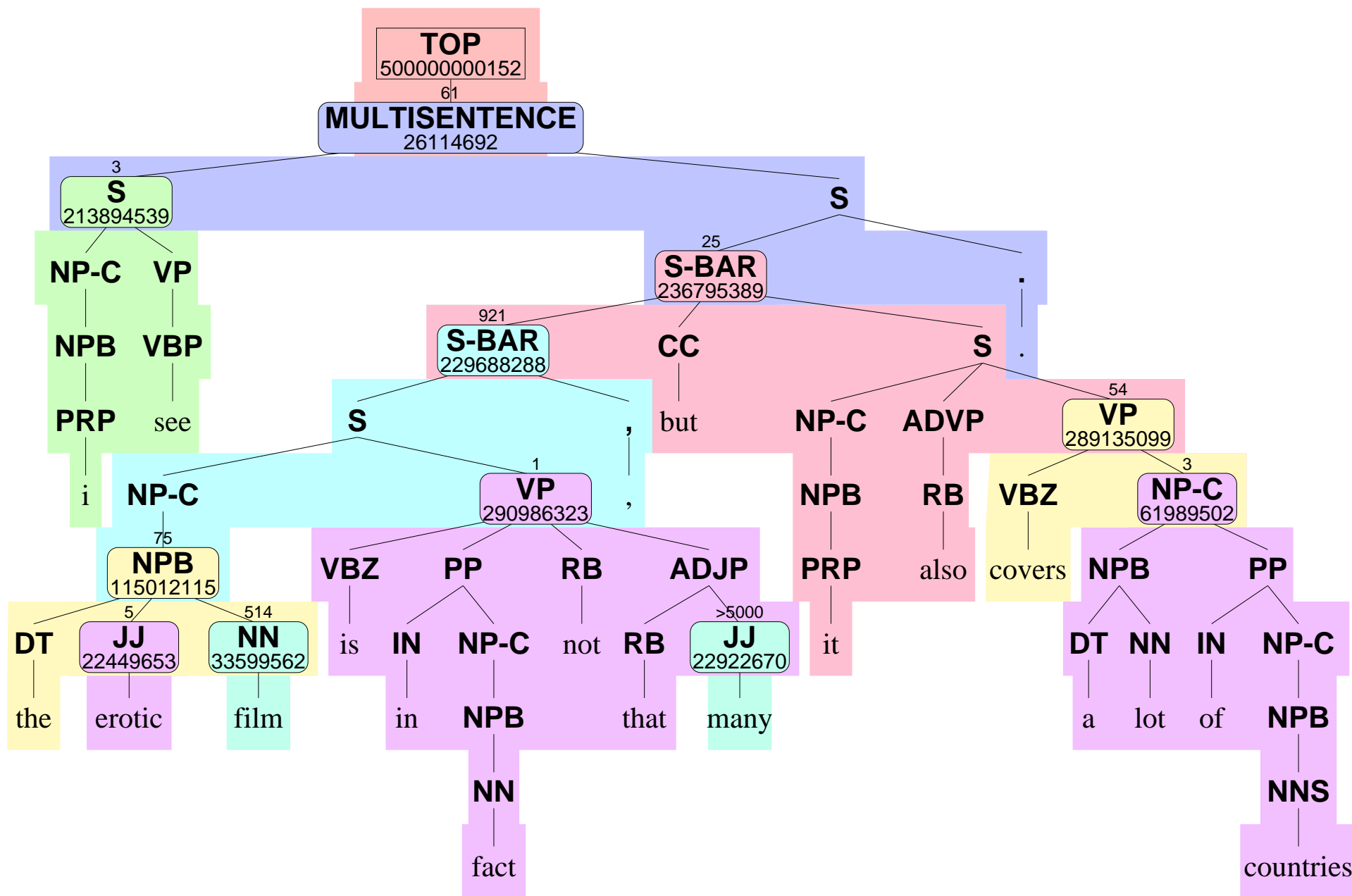
**SysCombTune.p1.forum.1:** actually i have not seen many erotic movies , but they have been from quite a few countries .

**SysCombTune.p1.forum.2:** actually i have not seen too many of these films , but those i did see were filmed in quite a number of countries .

**SysCombTune.p1.forum.3:** actually , i haven't seen many erotic movies , but they cover quite a lot of countries .

**1-best:** i see the erotic film is in fact not that many , but it also covers a lot of countries .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1318] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1318] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model/inv	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
22449653	JJ("erotic") ↦ "情" "色"	5	6.60	-	-	-	-	-	-	-	1	0.86	1.21
22922670	JJ("many") ↦ "多"	12,432	3.20	-	-	-	-	-	-	-	1	1.50	1.32
26114692	MULTISENTENCE(x0:S S(x1:S-BAR .("."))) ↦ x0 x1 "."	61	4.22	-	-	-	-	-	-	-	1	0.10	0.22
33599562	NN("film") ↦ "片"	514	4.90	-	-	-	-	-	-	-	1	1.38	1.48
61989502	NP-C(NPB(DT("a") NN("lot"))) PP(IN("of") NP-C(NPB(NNS("countries"))))) ↦ "不少" "国家"	3	7.96	-	-	-	-	-	-	-	1	1.80	0.90
115012115	NPB(DT("the") x0:JJ x1:NN) ↦ "的" x0 x1	75	6.53	-	-	-	-	-	-	-	1	1.22	1.40
213894539	S(NP-C(NPB(PRP("i")))) VP(VBP("see")) ↦ "我" "看"	3	7.31	-	-	-	-	-	-	-	1	1.15	0.95
229688288	S-BAR(S(NP-C(x0:NPB) x1:VP) ,(",")) ↦ x0 x1 ","	921	4.75	-	-	-	-	-	-	-	1	0.64	0.48
236795389	S-BAR(x0:S-BAR CC("but") S(NP-C(NPB(PRP("it")))) ADVP(RB("also")) x1:VP)) ↦ x0 "但" "也" x1	25	6.32	-	-	-	-	-	-	-	1	2.27	1.31
289135099	VP(VBZ("covers") x0:NP-C) ↦ "涵盖" "了" x0	54	6.32	-	-	-	-	-	-	-	1	0.80	2.03
290986323	VP(VBZ("is") PP(IN("in") NP-C(NPB(NN("fact")))) RB("not")) ADJP(RB("that") x0:JJ) ↦ "其实" "也" "不" x0	1	8.57	-	-	-	-	-	-	-	1	0.60	0.30
500000000152	TOP(x0:MULTISENTENCE) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1318] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	i see the erotic film is in fact not that many , but it also covers a lot of countries .	21	12	7.46	41.88	39.79	-	29.11	141.18
2	2	i see the erotic movie is in fact not that many , but it also covers a lot of countries .	21	12	8.48	42.06	38.43	-	29.11	141.74
3	3	i look at the erotic film is in fact not that many , but also covered quite a few countries .	21	12	0.44	42.35	43.54	-	29.11	142.33
4	4	i think the erotic film is in fact not that many , but it also covers a lot of countries .	21	12	11.13	41.05	38.99	-	28.61	142.43
5	5	i see the erotic film is in fact not that many , but it also covered quite a few countries .	21	13	0.91	43.14	42.85	-	29.58	142.74
6	6	i look at the erotic film is in fact not that much , but they also cover quite a few countries .	22	14	2.04	41.56	42.82	-	32.70	142.84
7	7	i think the erotic movie is in fact not that many , but it also covers a lot of countries .	21	12	12.15	41.23	37.62	-	28.61	142.98
8	8	i see the erotic movie is in fact not that many , but it also covered quite a few countries .	21	13	1.94	43.33	41.49	-	29.58	143.30
9	9	i look at the erotic movie is in fact not that much , but they also cover quite a few countries .	22	14	3.06	41.75	41.46	-	32.70	143.40
10	10	i look at the erotic film is in fact not that many , but it also covers a lot of countries .	22	13	6.25	41.23	41.78	-	27.27	143.50
11	11	i think the erotic film is in fact not that many , but it also covered quite a few countries .	21	13	4.58	42.31	42.05	-	29.11	143.99
12	12	i look at the erotic film is in fact not that many , but they also cover quite a few countries .	22	14	0	43.12	44.05	-	33.23	144.03
13	13	i look at the erotic movie is in fact not that many , but it also covers a lot of countries .	22	13	7.28	41.41	40.42	-	27.27	144.05
14	14	i look at the erotic film is in fact not that much , but it also covers a lot of countries .	22	13	8.29	41.45	40.39	-	26.77	144.09
15	15	i look at the erotic film is in fact not that much , but also covered quite a few countries .	21	12	2.48	42.38	42.97	-	28.61	144.23

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
16	16	i look at the erotic movie is not much , but they also cover quite a few countries .	19	14	20.22	37.19	36.54	-	35.62	144.24		
17	17	i see erotic film is in fact not that much , but they also cover quite a few countries .	20	13	7.59	42.23	40.90	-	36.65	144.46		
18	18	i looked at the erotic film is in fact not that many , but also covered quite a few countries .	21	12	1.53	43.91	43.07	-	29.11	144.49		
19	19	i look at the erotic movie is not much , but they also cover quite a number of countries .	20	13	20.95	36.54	36.44	-	39.59	144.51		
20	20	i look at the erotic film is in fact not that many , but also have covered quite a few countries .	22	15	-3.18	41.96	46.31	-	29.16	144.54		
21	21	i look at the erotic movie is in fact not that many , but they also cover quite a few countries .	22	14	1.02	43.31	42.68	-	33.23	144.59		
22	22	i look at the erotic movie is in fact not that much , but it also covers a lot of countries .	22	13	9.31	41.63	39.02	-	26.77	144.65		
23	23	i look at the erotic movie is not much , but it also covers a lot of countries .	19	13	26.47	36.31	34.45	-	28.73	144.68		
24	24	i see erotic film is in fact not that much , but they also cover quite a number of countries .	21	12	8.33	41.59	40.80	-	40.58	144.73		
25	25	i look at the erotic movie is in fact not that many , but also covered quite a few countries .	21	15	2.24	42.54	42.18	-	29.11	144.89		
26	26	i look at the erotic film is in fact not that much , but they also cover quite a number of countries .	23	13	4.27	40.92	42.72	-	36.41	144.97		
27	27	i looked at the erotic movie is in fact not that many , but also covered quite a few countries .	21	12	2.55	44.09	41.71	-	29.11	145.04		
28	28	i look at the erotic movie is in fact not that many , but also have covered quite a few countries .	22	15	-2.16	42.14	44.95	-	29.16	145.10		
29	29	i see erotic film is in fact not that many , but it also covers a lot of countries .	20	12	11.81	41.90	39.86	-	30.60	145.11		
30	30	what i see the erotic film is in fact not that many , but also quite a few countries .	20	13	12.98	40.43	39.91	-	30.60	145.12		
31	31	i look at the erotic film is in fact not that many , but also covers a lot of countries .	21	14	7.77	40.69	41.78	-	28.61	145.14		
32	32	i see erotic movie is in fact not that much , but they also cover quite a few countries .	20	13	8.61	42.42	39.53	-	36.65	145.21		
33	33	i look at the erotic film is in fact not that many , but also cover quite a number of countries .	22	14	1.95	41.82	43.39	-	35.71	145.23		
34	34	what i see the erotic film is in fact not that many , but also covered quite a few countries .	21	12	-1.78	45.27	43.85	-	29.58	145.34		
35	35	i see the erotic film is in fact not that many , but also covered quite a few countries .	20	14	5.76	43	41.56	-	31.10	145.48		
36	36	i see erotic movie is in fact not that much , but they also cover quite a number of countries .	21	12	9.35	41.77	39.44	-	40.58	145.48		
37	37	i look at the erotic movie is not much , but it also covers a number of countries .	19	13	30.35	34.03	33.46	-	28.73	145.62		
38	38	i think erotic film is in fact not that much , but they also cover quite a few countries .	20	13	11.26	41.65	40.06	-	36.06	145.62		
39	39	i see erotic film is in fact not that many , but they also cover quite a few countries .	20	13	5.55	43.79	42.12	-	37.21	145.65		
40	40	i look at the erotic film is in fact not that much , but it also covered quite a few countries .	22	14	1.74	42.71	43.45	-	27.27	145.65		
41	41	what i see the erotic movie is in fact not that many , but also quite a few countries .	20	13	14	40.61	38.54	-	30.60	145.68		
42	42	i see the erotic film is in fact not that many , but also have covered quite a few countries .	21	14	1.36	42.61	44.33	-	31.05	145.68		
43	43	i look at the erotic movie is in fact not that many , but also covers a lot of countries .	21	14	8.79	40.87	40.41	-	28.61	145.70		
44	44	i see erotic film is in fact not that much , but it also covers a lot of countries .	20	12	13.85	42.12	38.46	-	30.08	145.71		
45	45	i look at the erotic movie is in fact not that many , but also cover quite a number of countries .	22	14	2.97	42	42.03	-	35.71	145.79		
46	46	i see the erotic movie is not much , but they also cover quite a number of countries .	19	12	25.32	37.19	34.45	-	42.46	145.82		
47	47	i look at the erotic movie is not much , but they also cover a number of countries .	19	13	28.38	34.71	33.90	-	32.92	145.84		
48	48	i see erotic movie is in fact not that many , but it also covers a lot of countries .	20	12	12.83	42.08	38.49	-	30.60	145.87		
49	49	i think erotic film is in fact not that much , but they also cover quite a number of countries .	21	12	11.99	41	39.96	-	39.97	145.90		
50	50	what i see the erotic movie is in fact not that many , but also covered quite a few countries .	21	12	-0.76	45.45	42.49	-	29.58	145.90		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1326**

**foreign:** 这个问题一般人怕是接受不了,会说这个人放荡不羁.

**SysCombTune.p1.forum.0:** i am afraid people in general cannot accept this matter . they will say that this person is promiscuous .

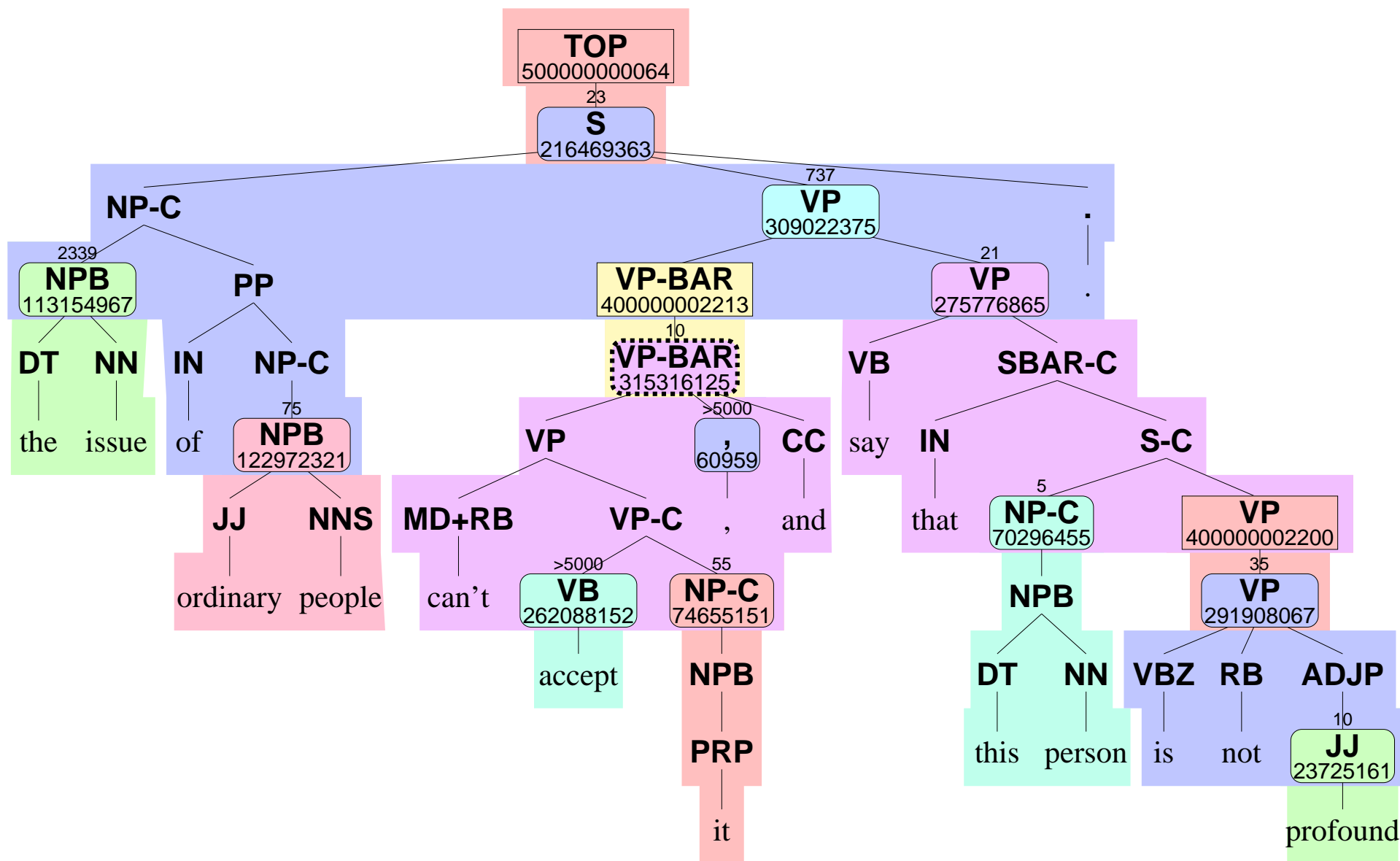
**SysCombTune.p1.forum.1:** regarding this , i am afraid average people cannot take this . they would say this person is loose .

**SysCombTune.p1.forum.2:** this is something , i am afraid , people generally cannot accept . they would say that this person is too licentious .

**SysCombTune.p1.forum.3:** on this issue , i 'm afraid the average person would find it unacceptable and would say this person is a slut .

**1-best:** the issue of ordinary people can't accept it , and say that this person is not profound .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1326] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1326] Rules Used in 1-best



ID	Rule	count	gt_prob	green	maroon	missingWord	model1nrm	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pft	phrase_pfe
60959	.(,"")↦","	6,992,600	0.20	-	-	-	-	-	-	1	0.64	0.48	
23725161	JJ("profound")↦"羈"	10	6.30	-	-	-	-	-	-	1	2.45	3.10	
70296455	NP-C(NPB(DT("this") NN("person")))	5	7.59	-	-	-	-	-	-	1	0.80	0.55	
74655151	NP-C(NPB(PRP("it")))	55	6.55	-	-	-	-	-	-	1	2.75	2.52	
113154967	NPB(DT("the") NN("issue"))↦"这个" "问题"	2,339	5.03	-	-	-	-	-	-	1	1.13	1.11	
122972321	NPB(JJ("ordinary") NNS("people"))↦"一般" "人"	75	6.53	-	-	-	-	-	-	1	1.21	1.38	
216469363	S(NP-C(x0:NPB PP(IN("of") NP-C(x1:NPB))) x2:VP .("."))↦x0 x1 x2 "."	23	6.17	-	-	-	-	-	-	1	4.25	1.10	
262088152	VB("accept")↦"接受"	10,280	2.87	-	-	-	-	-	-	1	1.15	0.42	
275776865	VP(VB("say") SBAR-C(IN("that") S-C(x0:NP-C x1:VP)))↦"说" x0 x1	21	6.73	-	-	-	-	-	-	1	3.23	1.28	
291908067	VP(VBZ("is") RB("not") ADJP(x0:JJ))↦"不" x0	35	6.51	-	-	-	-	-	-	1	2.81	1.90	
309022375	VP(x0:VP-BAR x1:VP)↦x0 "会" x1	737	5.18	-	-	-	-	-	-	1	0.25	3.06	
315316125	VP-BAR(VP(MD+RB("can't") VP-C(x0:VB x1:NP-C)) x2:, CC("and"))↦ x1 x0 "不了" x2	10	6.53	-	-	-	-	-	2	1	2.41	0.99	
400000002200	VP(x0:VP)↦"放荡" x0	-	-	-	1	-	-	-	-	-	-	-	
400000002213	VP-BAR(x0:VP-BAR)↦"怕" x0	-	-	-	1	-	-	-	-	-	-	-	
500000000064	TOP(x0:S)↦"<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1326] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	the issue of ordinary people can't accept it , and say that this person is not profound .	18	15	47.01	35.28	32.41	-	27.75	160.41
2	2	this problem of ordinary people can't accept it , and say that this person is not profound .	18	15	41.96	37.10	34.02	-	27.24	160.60
3	3	this issue of ordinary people can't accept it , and say that this person is not profound .	18	15	42.68	37.06	34.03	-	29.04	160.79
4	4	the problem of ordinary people can't accept it , and say that this person is not profound .	18	15	47.00	35.00	32.93	-	27.24	160.88
5	5	the issue of ordinary people can't accept it , and say this person is not profound .	17	15	47.15	34.96	32.82	-	21.61	161.01
6	6	this problem of ordinary people can't accept it , and say this person is not profound .	17	15	42.10	36.77	34.42	-	21.18	161.21
7	7	this issue of ordinary people can't accept it , and say this person is not profound .	17	15	42.82	36.73	34.43	-	22.85	161.40
8	8	the issue of ordinary people can't accept it , and say that this man is not profound .	18	15	50.71	34.70	31.42	-	15.32	161.41
9	9	the problem of ordinary people can't accept it , and say this person is not profound .	17	15	47.14	34.67	33.33	-	21.18	161.49
10	10	this problem of ordinary people can't accept it , and say that this man is not profound .	18	15	45.66	36.51	33.02	-	15.01	161.60
11	11	this problem , most people can't accept it , and say that this person is not profound .	18	16	45.91	36.40	33.13	-	27.75	161.62
12	12	this issue of ordinary people can't accept it , and say that this man is not profound .	18	15	46.38	36.47	33.03	-	16.46	161.80
13	13	the problem of ordinary people can't accept it , and say that this man is not profound .	18	15	50.69	34.41	31.94	-	15.01	161.89
14	14	this issue most people can't accept it , and say that this person is not profound .	17	16	46.92	35.92	32.09	-	28.97	161.93
15	15	the issue of ordinary people can't accept it , and say that this person is not large .	18	15	54.21	33.31	30.41	-	27.75	161.96
16	16	the issue of ordinary people can't accept it , and said that this person is not profound .	18	14	47.78	35.39	32.61	-	21.66	162.04

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
17	17	the issue of most people can't accept it , and say that this person is not profound .	18	15	48.05	35.43	32.36	-	27.75	162.11		
18	18	this problem of ordinary people can't accept it , and say that this person is not large .	18	15	49.16	35.12	32.02	-	27.24	162.15		
19	19	the problem of most people can't accept it , and say that this person is not profound .	18	15	48.04	35.45	32.85	-	27.24	162.16		
20	20	this problem of ordinary people can't accept it , and said that this person is not profound .	18	14	42.73	37.21	34.21	-	21.23	162.23		
21	21	this problem , most people can't accept it , and say this person is not profound .	17	16	46.06	36.08	33.54	-	21.61	162.23		
22	22	this issue of ordinary people can't accept it , and say that this person is not large .	18	15	49.88	35.09	32.03	-	29.04	162.34		
23	23	this issue of ordinary people can't accept it , and said that this person is not profound .	18	14	43.45	37.17	34.22	-	22.90	162.42		
24	24	the problem of ordinary people can't accept it , and say that this person is not large .	18	15	54.19	33.02	30.93	-	27.24	162.43		
25	25	the issue of ordinary people can't accept the fear , and say that this person is not profound .	19	15	32.03	40.40	38.30	-	27.22	162.45		
26	26	this issue of most people can't accept it , and say that this person is not profound .	18	15	43.72	37.23	34.06	-	29.04	162.50		
27	27	the problem of ordinary people can't accept it , and said that this person is not profound .	18	14	47.77	35.11	33.12	-	21.23	162.51		
28	28	this problem , most people can't accept it , and say that this man is not profound .	18	16	49.61	35.82	32.14	-	15.32	162.63		
29	29	this problem of ordinary people can't accept the fear , and say that this person is not profound .	19	15	26.98	42.22	39.91	-	27.22	162.64		
30	30	the issue of most people can't accept it , and say this person is not profound .	17	15	48.20	35.11	32.76	-	21.61	162.72		
31	31	this issue most people can't accept it , and say this person is not profound .	16	16	47.35	35.60	32.49	-	22.72	162.72		
32	32	the problem of most people can't accept it , and say this person is not profound .	17	15	48.18	35.13	33.25	-	21.18	162.76		
33	33	the issue of ordinary people can't accept the fear , and said that this person is not profound .	19	14	32.63	40.02	37.97	-	21.22	162.77		
34	34	this problem of most people can't accept it , and say that this person is not profound .	18	15	43	37.61	34.32	-	27.24	162.80		
35	35	this issue , most people can't accept it , and say that this person is not profound .	18	16	45.69	36.48	33.99	-	32.47	162.81		
36	36	this issue of ordinary people can't accept the fear , and say that this person is not profound .	19	15	27.70	42.18	39.92	-	29.03	162.83		
37	37	the problem of ordinary people can't accept the fear , and say that this person is not profound .	19	15	32.01	40.12	38.82	-	26.68	162.92		
38	38	this problem can't accept most people fear , and say that this person is not profound .	17	15	32.62	39.82	38.71	-	26.64	162.93		
39	39	this problem of ordinary people can't accept the fear , and said that this person is not profound .	19	14	27.58	41.84	39.57	-	21.22	162.96		
40	40	the issue of ordinary people could not be afraid of it , and to say that this person is not profound .	22	14	33.69	40	36.73	-	25.07	162.96		
41	41	the issue of ordinary people can't accept it , and say that this man is not large .	18	15	57.91	32.72	29.42	-	15.32	162.97		
42	42	the issue of ordinary people can't accept it , say this person is not profound .	16	15	52.54	33.13	32.20	-	21.06	163.09		
43	43	this issue of most people can't accept it , and say this person is not profound .	17	15	43.87	36.90	34.46	-	22.85	163.11		
44	44	the issue of most people can't accept it , and say that this man is not profound .	18	15	51.75	34.85	31.36	-	15.32	163.12		
45	45	this problem can't accept most people fear , and to say that this person is not profound .	18	15	30.07	40.27	40.56	-	26.70	163.12		
46	46	this issue most people can't accept it , and say that this man is not profound .	17	16	50.90	35.34	31.10	-	16.42	163.12		
47	47	this problem of ordinary people could not be afraid of it , and to say that this person is not profound .	22	14	28.64	41.82	38.33	-	24.61	163.15		
48	48	this issue of ordinary people can't accept the fear , and said that this person is not profound .	19	14	28.30	41.80	39.58	-	22.89	163.15		
49	49	the issue of ordinary people can't accept it , and say that this person is not liable .	18	15	55.55	33.50	30.16	-	27.75	163.16		
50	50	this problem of ordinary people can't accept it , and say that this man is not large .	18	15	52.85	34.54	31.02	-	15.01	163.16		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1336

**foreign:** 所以我也 有理由去相信她的人生也很精彩 .

**SysCombTune.p1.forum.0:** thus , i also have reason to believe that her life is also very wonderful .

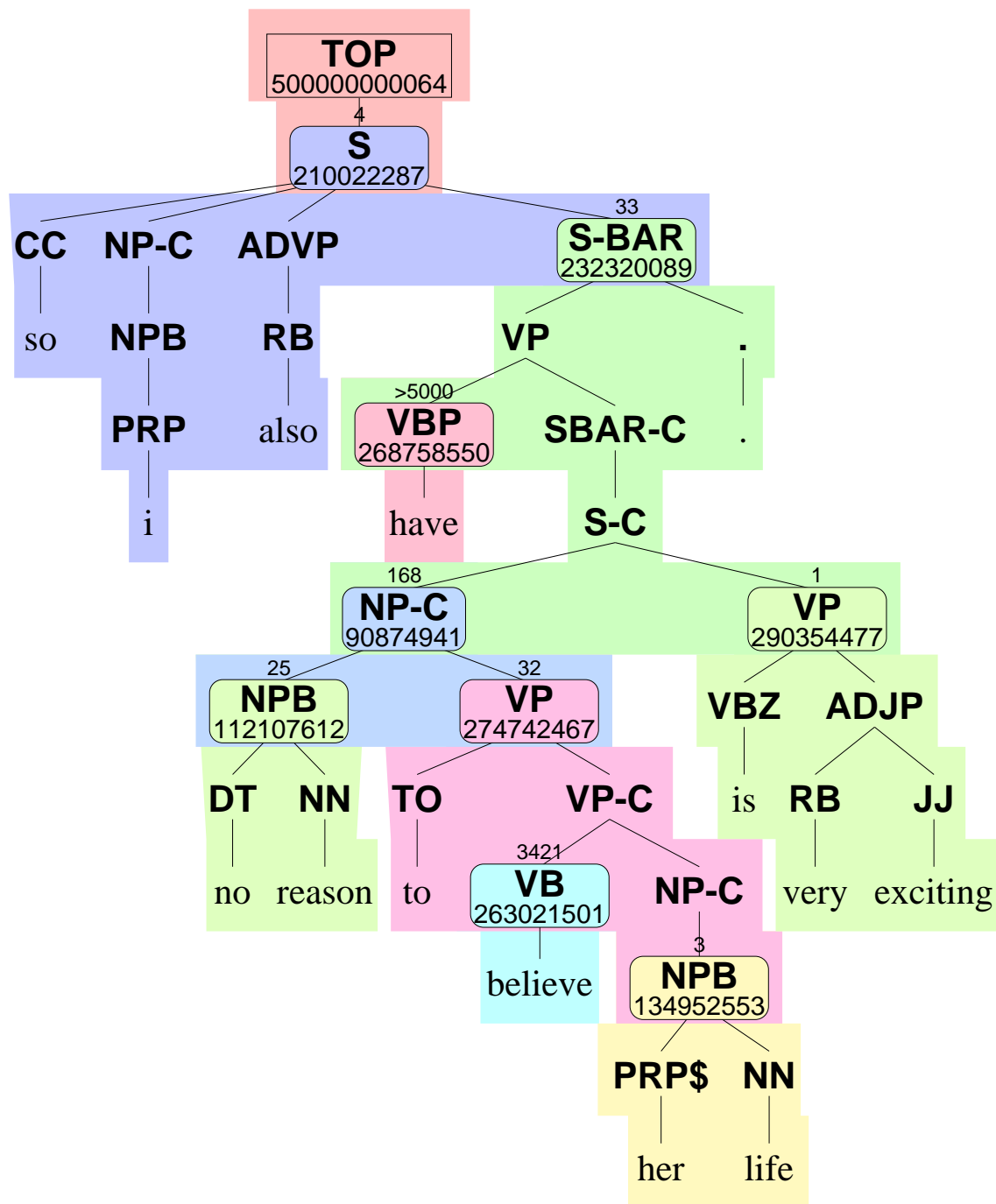
**SysCombTune.p1.forum.1:** so i have reason to believe that she also has a very splendid life .

**SysCombTune.p1.forum.2:** hence , i also have a reason to believe that her life is excellent and wonderful .

**SysCombTune.p1.forum.3:** so i also have reason to believe that her life is also very exciting .

**1-best:** so i also have no reason to believe her life is very exciting .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1336] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1336] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model/inv	model/inv	glue-rule	nonmono	is_lexical	phrase_paf	phrase_pfe
90874941	NP-C(x0:NPB x1:VP) ↦ x0 x1 "也"	168	6.06	-	-	-	-	-	-	-	1	0.26	3.25
112107612	NPB(DT("no") NN("reason")) ↦ "理由"	25	7	-	-	-	-	-	-	-	1	3.21	1.73
134952553	NPB(PRP\$("her") NN("life")) ↦ "她" "的" "人生"	3	8.14	-	-	-	-	-	-	-	1	0.30	1.84
210022287	S(CC("so") NP-C(NPB(PRP("i")))) ADVP(RB("also")) x0:S-BAR) ↦ "所以" "我" "也" x0	4	7.33	-	-	-	-	-	-	-	1	1.26	0.41
232320089	S-BAR(VP(x0:VBP SBAR-C(S-C(x1:NP-C x2:VP))) .(".")) ↦ x0 x1 x2 "."	33	6.19	-	-	-	-	-	-	-	1	0.10	0.22
263021501	VB("believe") ↦ "相信"	3,421	3.35	-	-	-	-	-	-	-	1	0.52	0.54
268758550	VBP("have") ↦ "有"	33,884	1.79	-	-	-	-	-	-	-	1	1.55	1.38
274742467	VP(TO("to") VP-C(x0:VB NP-C(x1:NPB))) ↦ "去" x0 x1	32	6.55	-	-	-	-	-	-	-	1	1.05	3.07
290354477	VP(VBZ("is") ADJP(RB("very") JJ("exciting")))) ↦ "很" "精彩"	1	8.57	-	-	-	-	-	-	-	1	1.63	0.70
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1336] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	so i also have no reason to believe her life is very exciting .	14	10	10.68	24.86	25.82	-	44.52	93.66	
2	2	so i have no reason to believe her life is very exciting .	13	10	21.45	21.34	22.66	-	34.24	93.70	
3	3	so i also have no reason to believe it and her life is also very brilliant .	17	10	-6.00	32.41	29.86	-	48.90	95.75	
4	4	so i also have no reason to believe she is also very brilliant life .	15	10	3.33	29.00	28.07	-	41.21	96	
5	5	therefore , i also have no reason to believe it and her life is also very brilliant .	18	10	-9.10	33.56	30.67	-	46.10	96.03	
6	6	so i also have no reason to believe it her life is also very brilliant .	16	10	-6.72	32.57	30.10	-	51.18	96.56	
7	7	therefore , i also have no reason to believe she is also very brilliant life .	16	10	0.93	30.14	28.88	-	38.54	96.90	
8	8	therefore , i also have no reason to believe it her life is also very brilliant .	17	10	-9.12	33.71	30.92	-	48.07	97.46	
9	9	so , i also have no reason to believe she is also very brilliant life .	16	10	1.22	29.93	29.83	-	39.21	97.46	
10	10	therefore , i also have no reason to believe it and her life is also very exciting .	18	10	-6.11	32.44	30.67	-	57.78	97.66	
11	11	therefore , i also have no reason to believe her life is very exciting .	15	11	11.16	26	26.64	-	44.29	97.92	
12	12	so , i also have no reason to believe it her life is also very brilliant .	17	10	-8.84	33.50	31.86	-	48.90	97.99	
13	13	so i also have no reason to believe it and her life was also very brilliant .	17	10	-6.67	33.42	30.40	-	33.23	98.10	
14	14	so i also have no reason to believe it her life is also very exciting .	16	10	-3.73	31.46	30.10	-	64.23	98.19	
15	15	so i also have no reason to believe it her life was also very brilliant .	16	10	-7.40	33.67	30.65	-	34.74	98.20	
16	16	therefore , i also have no reason to believe it and her life was also very brilliant .	18	10	-9.77	34.57	31.21	-	31.33	98.38	
17	17	so , i also have no reason to believe her life is very exciting .	15	11	11.44	25.79	27.58	-	45.06	98.48	
18	18	so i have no reason to believe she is also very brilliant life .	14	11	16.52	25.48	24.91	-	31.40	98.74	
19	19	her life so i also have no reason to believe it was also very brilliant .	16	11	-3.54	31.19	30.30	-	34.74	98.83	

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	so i also have no reason to believe her life it is very exciting .	15	10	8.08	27.09	29.11	-	41.21	99.08		
21	21	therefore , i also have no reason to believe it her life was also very brilliant .	17	10	<b>-9.79</b>	34.81	31.46	-	32.62	99.10		
22	22	her life so i also have no reason to believe it is also very brilliant .	16	11	-2.86	32.08	29.99	-	38.54	99.13		
23	23	therefore , i also have no reason to believe her life and it is very exciting .	17	10	4.19	28.03	29.79	-	36.82	99.26		
24	24	her life so i have no reason to believe it was also very brilliant .	15	11	7.68	28.09	27.48	-	27.56	99.35		
25	25	her life so i also have no reason to believe it is also very exciting .	16	11	0.13	29.83	29.99	-	<b>53.33</b>	99.52		
26	26	so i also have no reason to believe it her life was also very exciting .	16	10	-3.98	32.30	30.65	-	45.83	99.59		
27	27	so i have no reason to believe it . her life is also very brilliant .	16	10	6.87	29.14	27.99	-	43.82	99.60		
28	28	so , i also have no reason to believe it her life was also very brilliant .	17	10	<b>-9.51</b>	34.60	32.41	-	33.23	99.64		
29	29	her life so i have no reason to believe it is also very brilliant .	15	11	8.35	28.98	27.17	-	31.24	99.65		
30	30	therefore , i also have no reason to believe it and her life was also very exciting .	18	10	-6.36	33.20	31.21	-	41.28	99.77		
31	31	i also have no reason to believe her life is also very brilliant .	14	12	14.53	<b>25.44</b>	26.55	-	47.11	99.95		
32	32	therefore , i also have no reason to believe her life it is very exciting .	16	10	5.68	28.24	29.93	-	38.54	99.97		
33	33	so i had no reason to believe her life is very exciting .	13	10	24.06	<b>21.49</b>	<b>24.63</b>	-	30.82	100.04		
34	34	her life so i have no reason to believe it is also very exciting .	15	11	11.34	26.72	27.17	-	49	100.04		
35	35	her life so i also have no reason to believe it was also very exciting .	16	11	-0.12	29.83	30.30	-	45.83	100.22		
36	36	so i also have no reason to believe it her life is very exciting .	15	10	7.17	28.80	27.79	-	44.29	100.39		
37	37	so i have no reason to believe it her life is also very brilliant .	15	11	7.62	29.05	26.94	-	46.86	100.43		
38	38	therefore i have no reason to believe her life is very exciting .	13	10	24.41	<b>23.15</b>	<b>23.77</b>	-	30.82	100.48		
39	39	so , i also have no reason to believe her life it is very exciting .	16	10	5.97	28.02	30.87	-	39.21	100.53		
40	40	so i would have no reason to believe she is also very brilliant life .	15	11	12.06	26.52	27.87	-	28.12	100.60		
41	41	therefore , i have no reason to believe it . her life is also very brilliant .	17	10	4.47	30.24	28.90	-	39.32	100.62		
42	42	therefore , i also have no reason to believe it and her life is also very interesting .	18	10	3.31	31.94	27.52	-	46.10	100.67		
43	43	her life so i have no reason to believe it was also very exciting .	15	11	11.09	26.72	27.48	-	40.46	100.74		
44	44	her life so i also have no reason to believe it is very exciting .	15	11	11.03	27.27	27.39	-	41.21	100.78		
45	45	so , i have no reason to believe she is also very brilliant life .	15	11	15	26.32	26.53	-	29.62	100.83		
46	46	i also have no reason to believe her life was also very brilliant .	14	12	13.85	25.88	27.10	-	27.71	100.89		
47	47	therefore , i also have no reason to believe it and her life is also very fascinating .	18	10	-1.84	32.85	29.55	-	46.10	100.91		
48	48	so i also have no reason to believe she life is also very brilliant .	15	12	-1.42	32.01	30.19	-	47.74	101.00		
49	49	so i also have reason to believe she life is also very brilliant .	14	12	-1.66	32.53	29.63	-	<b>62.96</b>	101.02		
50	50	so , i have no reason to believe it . her life is also very brilliant .	17	10	4.76	29.98	29.61	-	40.05	101.08		

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1344**

**foreign:** 看着人们惊慌的表情,我们脸上写满了疑问.

**SysCombTune.p1.forum.0:** seeing people 's frightened facial expressions , we all looked very much surprised .

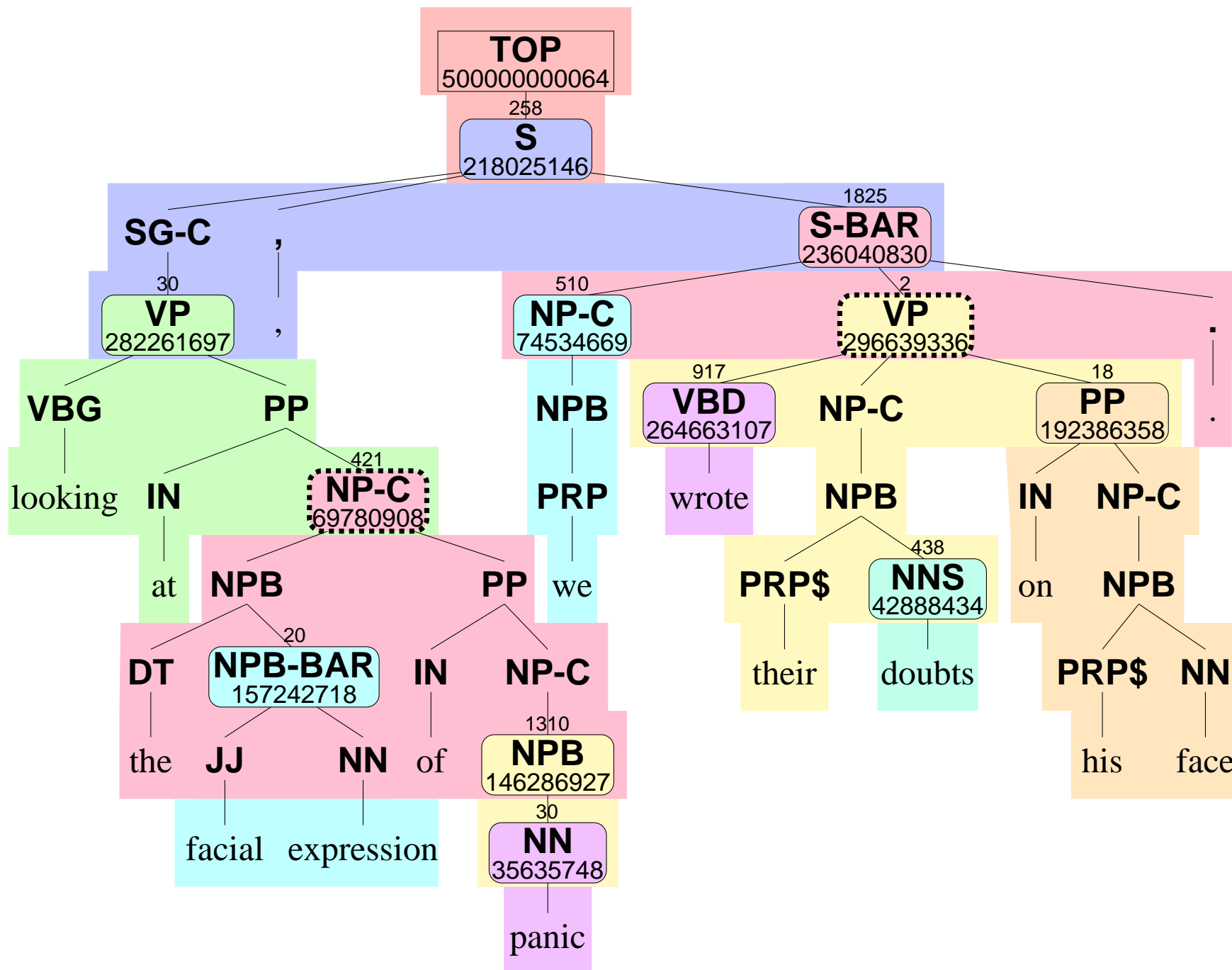
**SysCombTune.p1.forum.1:** seeing people 's frightened facial expressions , we all looked very much surprised .

**SysCombTune.p1.forum.2:** seeing people 's frightened facial expressions , we all looked very much surprised .

**SysCombTune.p1.forum.3:** seeing people 's frightened facial expressions , we all looked very much surprised .

**1-best:** looking at the facial expression of panic , we wrote their doubts on his face .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1344] 1-best PoS-Tree





[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1344] 50-best Rules Used in more than one test

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pfe
35635748	NN("panic") → "惊慌"	30	6.14	-	-	-	-	-	-	1	0.79	1.56	
42888434	NNS("doubts") → "疑问"	438	4.67	-	-	-	-	-	-	1	1.20	1.16	
69780908	NP-C(NPB(DT("the") x0:NPB-BAR) PP(IN("of") NP-C(x1:NPB))) → x1 "的" x0	421	5.66	-	-	-	-	-	1	1	3.60	1.02	
74534669	NP-C(NPB(PRP("we")))) → "我们"	510	5.58	-	-	-	-	-	-	1	0.38	0.41	
146286927	NPB(x0:NN) → "人们" x0	1,310	5.28	-	-	-	-	-	-	1	0.20	4.10	
157242718	NPB-BAR(JJ("facial") NN("expression")) → "表情"	20	6.76	-	-	-	-	-	-	1	1.64	0.54	
192386358	PP(IN("on") NP-C(NPB(PRP\$("his") NN("face")))) → "脸" "上"	18	6.80	-	-	-	-	-	-	1	1.74	0.52	
218025146	S(SG-C(x0:VP) ,(" ") x1:S-BAR) → x0 "," x1	258	5.12	-	-	-	-	-	-	1	0.64	0.48	
236040830	S-BAR(x0:NP-C x1:VP .(".")) → x0 x1 "."	1,825	4.45	-	-	-	-	-	-	1	0.10	0.22	
264663107	VBD("wrote") → "写"	917	3.70	-	-	-	-	-	-	1	1.44	0.98	
282261697	VP(VBG("looking") PP(IN("at") x0:NP-C)) → "看" "着" x0	30	6.57	-	-	-	-	-	-	1	1.54	1.68	
296639336	VP(x0:VBD NP-C(NPB(PRP\$("their") x1:NNS)) x2:PP) → x2 x0 "满" "了" x1	2	8.02	-	-	-	-	-	1	1	2.03	5.30	
500000000064	TOP(x0:S) → "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1344] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	looking at the facial expression of panic , we wrote their doubts on his face .	16	13	20.84	35.85	35.74	-	11.50	144.41
2	2	looking at the facial expression of panic , we read their doubts on his face .	16	13	24.05	34.65	34.93	-	11.50	145.06
3	3	looking at the facial expression of panic . we wrote their doubts on his face .	16	13	20.30	35.80	37.34	-	9.15	145.89
4	4	looking at the expression of panic , we wrote their doubts on his face .	15	13	26.29	36.65	33.51	-	11.63	146.24
5	5	looking at the facial expression of panic . we read their doubts on his face .	16	13	23.52	34.99	36.49	-	9.15	146.88
6	6	looking at the facial expressions of panic . we wrote their doubts on his face .	16	13	20.72	36.92	36.90	-	11.50	146.89
7	7	looking at the facial expression of panic , we read their questions on his face .	16	13	27.37	33.35	35.21	-	11.50	146.97
8	8	looking at the facial expression of panic , we wrote their doubts on her face .	16	13	20.63	36.47	36.61	-	11.50	146.98
9	9	looking at the expressions of panic , we wrote their doubts on his face .	15	13	26.43	36.96	33.19	-	12.30	147.21
10	10	seeing the expression of panic , we wrote their doubts on his face .	14	13	30.58	34.68	33.42	-	13.22	147.28
11	11	looking at the facial expression of panic , we read their doubts on her face .	16	13	23.85	35.27	35.80	-	11.50	147.63
12	12	looking at the facial expression of panic , we wrote their doubts on the face .	16	13	22.65	36	36.13	-	11.50	147.66
13	13	looking at the expression of panic . we wrote their doubts on his face .	15	13	25.75	36.61	35.10	-	9.10	147.71
14	14	looking at the expressions of panic , we read their doubts on his face .	15	13	29.64	35.77	32.38	-	12.30	147.86
15	15	seeing the expression of panic , we read their doubts on his face .	14	13	33.80	33.48	32.61	-	13.22	147.93

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
16	16	looking at the facial expression of panic , we read their questions on her face .	16	13	27.17	33.44	35.76	-	11.50	148		
17	17	looking at the facial expression of panic , we wrote their doubts on their face .	16	13	21.89	37.06	36.76	-	11.50	148.02		
18	18	looking at the expression of panic , we read their doubts on his face .	15	13	30.93	35.46	32.70	-	11.63	148.12		
19	19	looking at the facial expression of panic , we read their doubts on the face .	16	13	25.86	34.81	35.32	-	11.50	148.31		
20	20	looking at the expressions of panic . we wrote their doubts on his face .	15	13	25.48	36.98	34.78	-	9.78	148.38		
21	21	watch the expression of panic , we wrote their doubts on his face .	14	13	31.46	34.27	34.41	-	12.50	148.43		
22	22	looking at the facial expression of panic . we wrote their doubts on her face .	16	13	20.10	36.42	38.20	-	9.15	148.45		
23	23	looking at the facial expression of panic , we wrote their questions on his face .	16	13	24.16	35.76	36.02	-	11.50	148.54		
24	24	people 's facial expressions , we wrote their doubts on his face .	13	13	49.94	29.74	28.19	-	29.44	148.66		
25	25	looking at the facial expression of panic , we read their doubts on their face .	16	13	25.10	35.86	35.95	-	11.50	148.67		
26	26	looking at the facial expressions of the panic . we wrote their doubts on his face .	17	13	18.08	37.78	39.04	-	10.80	148.70		
27	27	looking at the expression of panic . we read their doubts on his face .	15	13	28.97	35.79	34.26	-	9.10	148.70		
28	28	seeing the facial expression of panic , we wrote their doubts on his face .	15	13	25.13	36.91	35.12	-	12.87	148.74		
29	29	watch the expression of panic , we read their doubts on his face .	14	13	34.68	33.08	33.60	-	12.50	149.08		
30	30	looked at the expression of panic , we wrote their doubts on his face .	15	13	25.43	36.29	36.03	-	12.30	149.12		
31	31	looking at the facial expression of panic . we wrote their doubts on the face .	16	13	22.11	35.95	37.72	-	9.15	149.13		
32	32	looking at the facial expression of the panic . we wrote their doubts on his face .	17	13	17.66	38.35	39.44	-	8.59	149.18		
33	33	seeing the expression of panic . we wrote their doubts on his face .	14	13	30	34.63	35.02	-	10.51	149.19		
34	34	seeing the facial expressions of panic , we wrote their doubts on his face .	15	13	25.55	37.63	34.69	-	14.81	149.30		
35	35	people 's facial expressions , we read their doubts on his face .	13	13	53.16	28.54	27.38	-	29.44	149.31		
36	36	looking at the expressions of panic . we read their doubts on his face .	15	13	28.69	36.16	33.93	-	9.78	149.37		
37	37	people 's facial expression , we wrote their doubts on his face .	13	13	49.53	30.38	28.61	-	16	149.38		
38	38	seeing the facial expression of panic , we read their doubts on his face .	15	13	28.35	35.72	34.31	-	12.87	149.39		
39	39	watch the facial expression of panic , we wrote their doubts on his face .	15	13	26.01	37.19	36.11	-	12.30	149.39		
40	40	looking at the facial expression of panic . we read their doubts on her face .	16	13	23.31	35.60	37.36	-	9.15	149.44		
41	41	looking at the facial expressions of panic . we wrote their doubts on her face .	16	13	20.52	37.54	37.77	-	11.50	149.45		
42	42	looking at the facial expression of panic . we wrote their doubts on their face .	16	13	21.35	37	38.35	-	9.15	149.50		
43	43	looking at the facial expression of panic , we wrote their questions on her face .	16	13	23.95	35.85	36.57	-	11.50	149.57		
44	44	looking at the facial expression of panic . we read their questions on her face .	16	13	26.63	33.78	37.32	-	9.15	149.82		
45	45	seeing the expression of panic , we read their questions on his face .	14	13	37.12	32.18	32.89	-	13.22	149.84		
46	46	seeing the facial expressions of the panic , we wrote their doubts on his face .	16	13	22.91	37.50	37.08	-	13.85	149.93		
47	47	seeing the facial expressions of panic , we read their doubts on his face .	15	13	28.77	36.43	33.88	-	14.81	149.95		
48	48	looking at the facial expression of panic , we read their questions on the face .	16	13	29.19	33.94	35.36	-	11.50	150.01		
49	49	people 's facial expression , we read their doubts on his face .	13	13	52.74	29.19	27.80	-	16	150.03		
50	50	watch the facial expression of panic , we read their doubts on his face .	15	13	29.23	35.99	35.30	-	12.30	150.04		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1348

**foreign:** 紧接着 不知道 从哪里 传来的 声音 , " 地震了 " .

**SysCombTune.p1.forum.0:** right after that , a voice from nowhere said , " earthquake . "

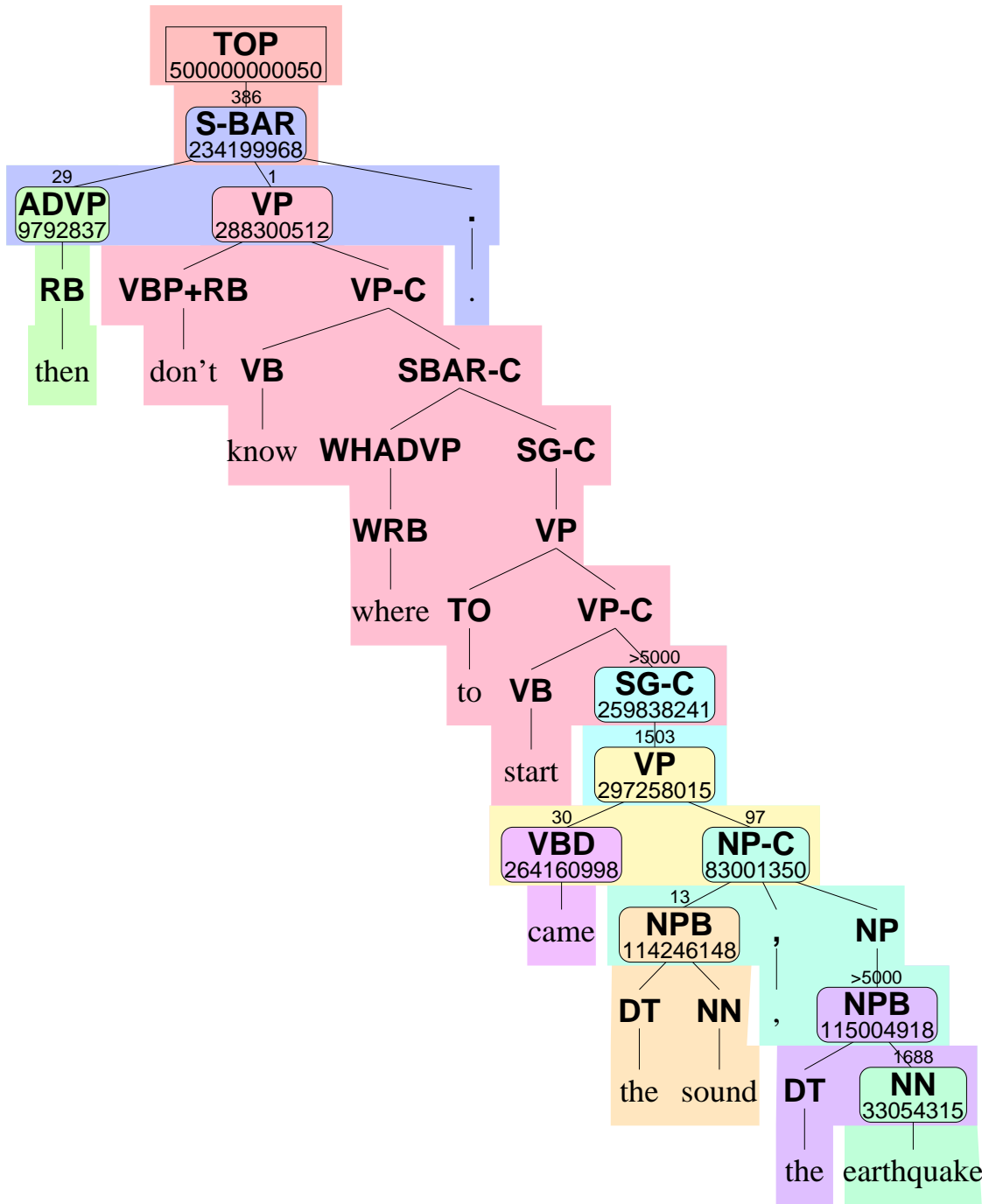
**SysCombTune.p1.forum.1:** right after that , a voice from nowhere said , " earthquake . "

**SysCombTune.p1.forum.2:** right after that , a voice from nowhere said , " earthquake . "

**SysCombTune.p1.forum.3:** right after that , a voice from nowhere said , " earthquake . "

**1-best:** then don't know where to start came the sound , the earthquake .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1348] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1348] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model/inv	glue-rule	nonmono	is_lexicalized	phrase_paf	phrase_pfe
9792837	ADVP(RB("then")) ↦ "紧" "接着"	29	5.61	-	-	-	-	-	-	1	1.22	3.32
33054315	NN("earthquake") ↦ "地震"	1,688	4.39	-	-	-	-	-	-	1	0.52	0.44
83001350	NP-C(x0:NPB ,("," ) NP(x1:NPB)) ↦ x0 "," x1	97	6.30	-	-	-	-	-	-	1	0.64	0.48
114246148	NPB(DT("the") NN("sound")) ↦ "的" "声音"	13	7.29	-	-	-	-	-	-	1	2.56	1.53
115004918	NPB(DT("the") x0:NN) ↦ "" x0	47,118	3.73	-	-	-	-	-	-	1	0.99	1.69
234199968	S-BAR(x0:ADVP x1:VP .(",")) ↦ x0 x1 "."	386	5.13	-	-	-	-	-	-	1	0.10	0.22
259838241	SG-C(x0:VP) ↦ x0 ""	32,557	2.56	-	-	-	-	-	-	1	0.20	2.04
264160998	VBD("came") ↦ "传来"	30	5.19	-	-	-	-	-	-	1	1.59	2.87
288300512	VP(VBP+RB("don't") VP-C(VB("know") SBAR-C(WHADVP(WRB("where"))) SG-C(VP(TO("to") VP-C(VB("start") x0:SG-C)))))) ↦ "不知" "道" "从" "哪里" x0	1	8.57	-	-	-	-	-	-	1	0.48	0.30
297258015	VP(x0:VBD x1:NP-C) ↦ x0 x1 "了"	1,503	4.87	-	-	-	-	-	-	1	0.13	2.33
500000000050	TOP(x0:S-BAR) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1348] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	then don't know where to start came the sound , the earthquake .	13	11	18.62	31.11	28.14	-	12.58	118.68
2	2	then don't know where to start came the voice , the earthquake .	13	11	16.29	31.59	28.60	-	13.30	118.86
3	3	then don't know where to start came the voice and the earthquake .	13	11	17.29	31	29.32	-	12.58	119.33
4	4	then don't know the voice of the earthquake from where they came .	13	11	23.27	30.25	26.63	-	11.18	119.48
5	5	then don't know where to start came the sound and the earthquake .	13	11	19.62	31.56	28.99	-	11.70	120.48
6	6	right after that , don't know the voice of an earthquake from where they came .	16	12	10.57	32.69	32.33	-	24.80	121.72
7	7	don't know where to start came , and soon after the earthquake .	13	11	32.99	25.84	25.54	-	13.30	121.88
8	8	then don't know where to start came a voice , the earthquake .	13	12	19.20	31.39	29.95	-	15.40	121.92
9	9	right after that , we don't know where to start came the sound , the earthquake .	17	13	12.30	32.36	32.33	3	23.91	122.08
10	10	then don't know the voices of the earthquake from where they came .	13	11	25.34	30.17	27	-	10.58	122.09
11	11	don't know where to start came , soon after the earthquake .	12	11	35.75	25.14	24.85	-	13.32	122.09
12	12	right after that , we don't know where to start came the voice , the earthquake .	17	13	9.96	32.83	32.79	3	24.62	122.27
13	13	then don't know where to start came the voices and the earthquake .	13	11	18.14	31.85	30.41	-	11.70	122.42
14	14	then don't know the voice of earthquake from where they came .	12	11	27.54	29.54	26.74	-	11.20	122.51
15	15	then don't know the voice of an earthquake from where they came .	13	11	25.63	29.83	27.79	-	11.18	122.53
16	16	right after that , we don't know where to start came the voice and the earthquake .	17	13	10.96	32.26	33.50	3	23.91	122.74
17	17	then don't know where to start came voices , the earthquake .	12	11	20.13	32.50	28.98	-	12.60	122.90

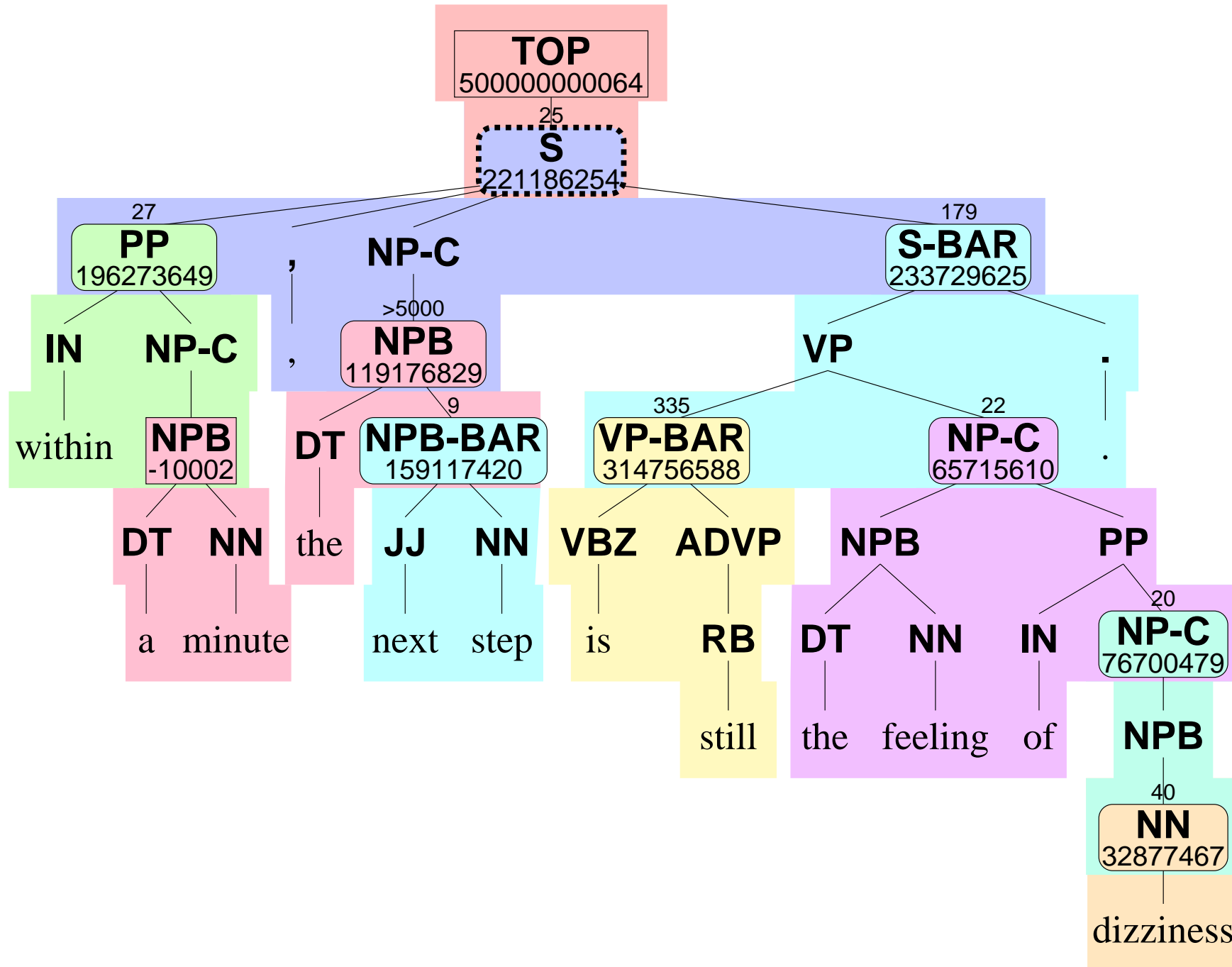
#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	don't know where to start came voice , earthquake , and right after that .	15	12	8.04	35.24	33.44	-	18.75	122.90		
19	19	soon after don't know where to start came the sound , the earthquake .	14	11	7.99	34.99	33.29	-	13.22	122.99		
20	20	then don't know where to start came voice , the earthquake .	12	11	22.17	32.25	28.10	-	13.32	123.05		
21	21	then don't know where to start came the sound , an earthquake .	13	11	21.84	31.06	28.98	-	12.58	123.14		
22	22	then don't know where to start came the sound , earthquake .	12	11	22.35	30.68	28.74	-	12.60	123.14		
23	23	soon after don't know where to start came the voice , the earthquake .	14	11	5.66	35.47	33.76	-	13.83	123.18		
24	24	then don't know where to start came the voices , the earthquake .	13	11	17.14	31.75	31.04	-	12.58	123.19		
25	25	soon after don't know the voice of the earthquake from where they came .	14	11	12.64	34.13	31.20	-	11.63	123.46		
26	26	right after that i don't know where to start came , the earthquake .	14	12	25.62	28.96	28.18	-	20.33	123.47		
27	27	then don't know where to start came the voice and earthquake .	12	11	22.53	30.67	28.34	-	12.60	123.49		
28	28	don't know where to start voice , and soon after the earthquake .	13	11	36.18	25.26	25.03	-	13.92	123.60		
29	29	right after that , don't know where to start came to the earthquake .	14	12	28.39	28.81	25.92	-	28.30	123.62		
30	30	soon after don't know where to start came the voice and the earthquake .	14	11	6.65	34.89	34.47	-	13.22	123.65		
31	31	then don't know where to start heard the voice , the earthquake .	13	11	25.19	31.42	27.32	-	13.30	123.66		
32	32	then don't know where to start came the voice , an earthquake .	13	11	19.50	31.37	29.79	-	13.30	123.72		
33	33	right after that , we don't know where to start came the sound and the earthquake .	17	13	13.29	32.80	33.18	3	23.12	123.88		
34	34	don't know where to start came voice , the earthquake , right after that .	15	12	6.98	35.99	34.26	-	18.75	123.97		
35	35	don't know where to start voices , and soon after the earthquake .	13	11	35.12	26.18	25.28	-	13.30	124.02		
36	36	don't know where to start coming , and soon after the earthquake .	13	11	42.14	22.34	24.18	-	13.30	124.04		
37	37	don't know where to start came voice , earthquake , and soon after that .	15	12	11.61	34.28	32.66	-	13.83	124.09		
38	38	soon after that , we don't know where to start came the sound , the earthquake .	17	13	15.87	32.24	31.85	3	16.62	124.14		
39	39	right after that i don't know where to start came , and the earthquake .	15	12	23.18	30.11	29.22	-	18.92	124.18		
40	40	then don't know the voice , the earthquake from where they came .	13	13	24.99	30.32	28.34	-	11.70	124.20		
41	41	right after that i don't know where to start came the sound , the earthquake .	16	13	15.20	32.72	32.42	3	17.70	124.29		
42	42	soon after that , we don't know where to start came the voice , the earthquake .	17	13	13.53	32.71	32.32	3	17.18	124.33		
43	43	right after that i don't know where to start came the voice , the earthquake .	16	13	12.86	33.19	32.89	3	18.30	124.48		
44	44	then don't know where to start came voices and the earthquake .	12	11	21.12	32.57	29.65	-	11.72	124.51		
45	45	then don't know where to start came voice and the earthquake .	12	12	22.88	32.29	28.93	-	12.60	124.75		
46	46	then don't know where to start came a voice , earthquake .	12	12	22.92	30.47	29.92	-	15.43	124.78		
47	47	soon after don't know where to start came the sound and the earthquake .	14	11	8.99	35.44	34.15	-	12.50	124.80		
48	48	soon after that , we don't know where to start came the voice and the earthquake .	17	13	14.53	32.13	33.03	3	16.62	124.80		
49	49	right after that i don't know where to start came the voice and the earthquake .	16	13	13.86	32.62	33.60	3	17.70	124.95		
50	50	then don't know where to start heard voices , the earthquake .	12	11	28.91	30.99	26.71	-	12.60	125.04		

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1352

foreign: 接下来的 1 分钟内 ,还是有头晕 的感觉 .  
SysCombTune.p1.forum.0: over the next minute , i still had a dizzy feeling .  
SysCombTune.p1.forum.1: over the next minute , i still had a dizzy feeling .  
SysCombTune.p1.forum.2: over the next minute , i still had a dizzy feeling .  
SysCombTune.p1.forum.3: over the next minute , i still had a dizzy feeling .  
1-best: within a minute , the next step is still the feeling of dizziness .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1352] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1352] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pfe	phrase_pfe
-10002	NPB(DT("a") NN("minute")) ↦ "1" "分钟"	-	-	1	-	-	-	-	-	-	-	-	-
32877467	NN("dizziness") ↦ "头晕"	40	6.01	-	-	-	-	-	-	1	0.42	0.76	
65715610	NP-C(NPB(DT("the") NN("feeling"))) PP(IN("of") x0:NP-C)) ↦ x0 "的" "感觉"	22	6.94	-	-	-	-	-	-	1	1.85	0.62	
76700479	NP-C(NPB(x0:NN)) ↦ "有" x0	20	6.98	-	-	-	-	-	-	1	0.18	2.71	
119176829	NPB(DT("the") x0:NPB-BAR) ↦ x0 "的"	388,442	2.81	-	-	-	-	-	-	1	1.22	1.40	
159117420	NPB-BAR(JJ("next") NN("step")) ↦ "接下来"	9	7.10	-	-	-	-	-	-	1	2.34	2.12	
196273649	PP(IN("within") NP-C(x0:NPB)) ↦ x0 "内"	27	6.62	-	-	-	-	-	-	1	1.37	0.95	
221186254	S(x0:PP ,(,")) NP-C(x1:NPB) x2:S-BAR) ↦ x1 x0 "," x2	25	6.13	-	-	-	-	-	2	1	0.64	0.48	
233729625	S-BAR(VP(x0:VP-BAR x1:NP-C) .("。")) ↦ x0 x1 "。"	179	5.46	-	-	-	-	-	-	1	0.10	0.22	
314756588	VP-BAR(VBZ("is") ADVP(RB("still")))) ↦ "还是"	335	5	-	-	-	-	-	-	1	1.97	1.21	
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1352] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	within a minute , the next step is still the feeling of dizziness .	14	11	-15.09	25.77	25.33	-	16.94	73.35
2	2	within the next 1 minute , still has the feeling of dizziness .	13	12	-16.86	27.07	24.85	-	17.78	75.42
3	3	within a minute , the next step is still a feeling of dizziness .	14	11	-13.79	26.09	25.48	-	16.94	75.43
4	4	within the next 1 minute , is still the feeling of dizziness .	13	11	-16.62	28.59	25.93	-	17.78	76.55
5	5	the next one minute , still has the feeling of dizziness .	12	11	-6.61	25	23.14	-	19.34	77.44
6	6	next , within a minute , still has the feeling of dizziness .	13	11	-17.45	27.88	26.54	-	16.54	77.95
7	7	within one minute , the next step is still the feeling of dizziness .	14	11	-15.09	27.92	27.06	-	16.45	78.14
8	8	within the next one minute , still has the feeling of dizziness .	13	12	-16.85	28.58	25.25	-	17.78	78.24
9	9	next , within a minute , is still the feeling of dizziness .	13	10	-17.22	28.89	27.62	-	16.54	78.32
10	10	within a minute , the next is still the feeling of dizziness .	13	11	-11.44	25.91	26.50	-	18.31	78.41
11	11	the next one minute , is still the feeling of dizziness .	12	10	-6.37	26.46	24.22	-	19.34	78.50
12	12	then , within a minute , still has the feeling of dizziness .	13	11	-8.32	23.43	25.16	-	16.06	78.56
13	13	within a minute of the next step , is still the feeling of dizziness .	15	11	-22.05	29.91	29.29	-	14.25	78.89
14	14	then , within a minute , is still the feeling of dizziness .	13	10	-8.08	24.44	26.23	-	16.06	78.93
15	15	within the next one minute , is still the feeling of dizziness .	13	11	-16.62	30.03	26.33	-	17.78	79.30
16	16	within a minute of the next step , still has the feeling of dizziness .	15	12	-22.29	28.36	28.54	-	14.25	79.60
17	17	next , within a minute , is still a feeling of dizziness .	13	10	-15.91	29.15	27.42	-	16.06	79.66
18	18	the next one minute , is still a feeling of dizziness .	12	10	-5.07	26.72	24.02	-	19.92	79.84



#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
19	19	following a minute , still has the feeling of dizziness .	11	11	-3.97	24.77	22.58	-	17.63	80.07		
20	20	within one minute , the next step is still a feeling of dizziness .	14	11	-13.79	28.24	27.21	-	16.94	80.22		
21	21	within a minute of the next step , is still a feeling of dizziness .	15	11	-20.75	30.18	29.09	-	14.25	80.23		
22	22	then , within a minute , is still a feeling of dizziness .	13	10	-6.77	24.70	26.04	-	15.54	80.27		
23	23	next , within a minute , was still the feeling of dizziness .	13	10	-16.71	28.99	27.89	-	16.54	80.28		
24	24	within the next 1 minute , still has a dizzy feeling .	12	11	-14.09	30.45	26.47	-	38.06	80.42		
25	25	following a minute , is still the feeling of dizziness .	11	10	-3.73	25.78	23.66	-	17.63	80.44		
26	26	within the next 1 minute , still have a dizzy feeling .	12	11	-13.33	29.81	26.36	-	38.06	80.45		
27	27	next , within one minute , still has the feeling of dizziness .	13	11	-17.45	29.25	26.36	-	16.06	80.48		
28	28	the next one minute , was still the feeling of dizziness .	12	10	-5.86	26.77	24.65	-	19.34	80.68		
29	29	then , within a minute , was still the feeling of dizziness .	13	10	-7.57	24.54	26.50	-	16.06	80.89		
30	30	within the next 1 minute , still have the dizzy feeling .	12	11	-14.71	30.89	27.06	-	26.91	81.11		
31	31	within the next 1 minute , is still a feeling of dizziness .	13	11	-11.91	28.85	25.74	-	18.31	81.28		
32	32	the following one minute , still has the feeling of dizziness .	12	11	-6.47	26.06	24.41	-	16.90	81.41		
33	33	next , within one minute , is still the feeling of dizziness .	13	10	-17.22	30.71	27.44	-	16.06	81.54		
34	34	the following 1 minute , still has the feeling of dizziness .	12	11	-6.47	26.38	24.17	-	16.90	81.54		
35	35	the following a minute , still has the feeling of dizziness .	12	11	-6.47	26.23	24.12	-	17.47	81.65		
36	36	following a minute , is still a feeling of dizziness .	11	10	-2.43	26.05	23.47	-	17.05	81.78		
37	37	the next 1 minute , still has the feeling of dizziness .	12	11	-6.61	25.74	25.25	-	19.34	81.82		
38	38	in the next one minute , still has the feeling of dizziness .	13	12	-9.57	27.07	24.94	-	17.78	81.92		
39	39	in the next 1 minute , still has the feeling of dizziness .	13	12	-9.57	26.87	25.24	-	17.78	81.94		
40	40	the following a minute , is still the feeling of dizziness .	12	10	-6.23	27.24	25.20	-	17.47	82.02		
41	41	then within a minute , still has the feeling of dizziness .	12	11	-4.67	25.46	24.25	-	17.47	82.35		
42	42	within a minute , still has the feeling of dizziness .	11	12	6.43	21.23	20.43	-	17.63	82.37		
43	43	the next one minute , still has a dizzy feeling .	11	10	-3.85	28.38	24.76	-	38.39	82.44		
44	44	the next one minute , still have a dizzy feeling .	11	10	-3.08	27.74	24.65	-	38.39	82.47		
45	45	the following one minute , is still the feeling of dizziness .	12	10	-6.23	27.51	25.49	-	16.90	82.47		
46	46	within the next 1 minute , still have the feeling .	11	10	2.86	23.96	22.52	-	20.96	82.49		
47	47	following one minute , still has the feeling of dizziness .	11	11	-3.97	25.57	23.36	-	17.05	82.53		
48	48	within the next 1 minute , still has the dizzy feeling .	12	11	-15.48	30.74	28.84	-	26.91	82.59		
49	49	within a minute , the next still has the feeling of dizziness .	13	12	-11.68	26.18	27.02	-	18.31	82.59		
50	50	the following 1 minute , is still the feeling of dizziness .	12	10	-6.24	27.90	25.25	-	16.90	82.66		

\*O# is the n-best rank before duplicate removal.

decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1379

foreign: 但是, 165 天 过去 了, 你们并 没有 收敛, 反而 变本 加厉 .

SysCombTune.p1.forum.0: however , 165 days have passed . you not only have not controlled your behavior , but you also make it worse .

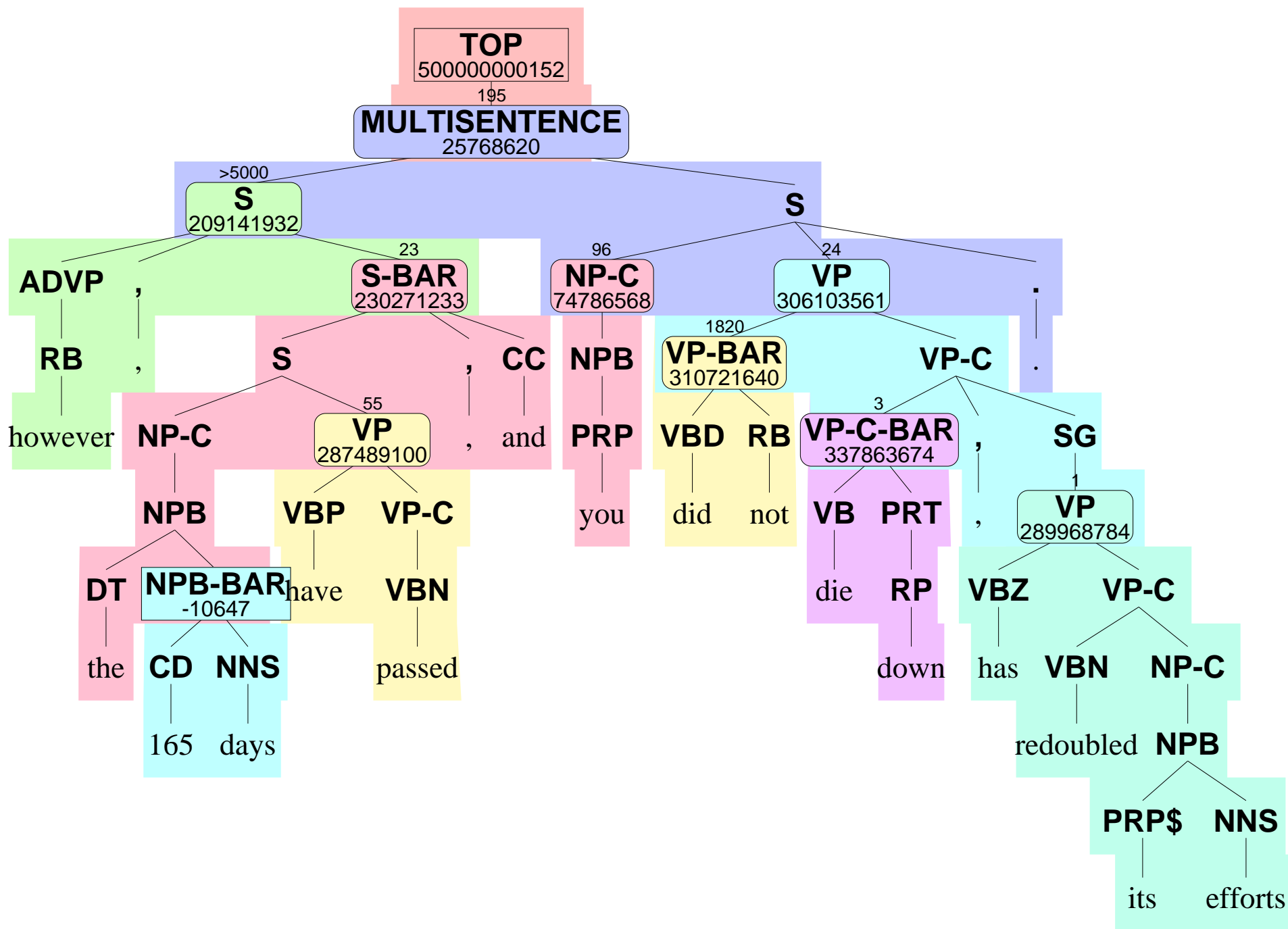
SysCombTune.p1.forum.1: but 165 days have gone by and you still haven't restrained yourselves . on the contrary , you have intensified your efforts .

SysCombTune.p1.forum.2: however , 165 days have passed , and you have not constrained yourselves , and instead have become even more severe .

SysCombTune.p1.forum.3: however , 165 days have passed . instead of refraining yourself , you people even have become more unscrupulous .

1-best: however , the 165 days have passed , and you did not die down , has redoubled its efforts .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1379] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1379] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model/inv	model/inv	glue-rule	nonmonotonic	is_lexicalized	phrase_paf	phrase_pfe
-10647	NPB-BAR(CD("165") NNS("days")) ↦ "165" "天"	-	-	1	-	-	-	-	-	-	-	-	-
25768620	MULTISENTECE(x0:S S(x1:NP-C x2:VP .("."))) ↦ x0 x1 x2 "."	195	3.71	-	-	-	-	-	-	1	0.10	0.22	
74786568	NP-C(NPB(PRP("you"))) ↦ "你们"	96	6.30	-	-	-	-	-	-	1	0.45	1.52	
209141932	S(ADVP(RB("however")) ,(",")) x0:S-BAR ↦ "但是" "," x0	13,708	3.39	-	-	-	-	-	-	1	0.56	0.67	
230271233	S-BAR(S(NP-C(NPB(DT("the") x0:NPB-BAR)) x1:VP) ,(",")) CC("and")) ↦ x0 x1 ","	23	6.35	-	-	-	-	-	-	1	4.87	0.76	
287489100	VP(VBP("have") VP-C(VBN("passed"))) ↦ "过去" "了"	55	6.31	-	-	-	-	-	-	1	1.31	0.95	
289968784	VP(VBZ("has") VP-C(VBN("redoubled") NP-C(NPB(PRP\$("its") NNS("efforts"))))) ↦ "反而" "变本加厉"	1	8.57	-	-	-	-	-	-	1	1.11	0.90	
306103561	VP(x0:VP-BAR VP-C(x1:VP-C-BAR ,(",")) SG(x2:VP))) ↦ x0 x1 "," x2	24	6.67	-	-	-	-	-	-	1	0.64	0.48	
310721640	VP-BAR(VBD("did") RB("not")) ↦ "并没" "有"	1,820	4.27	-	-	-	-	-	-	1	1.15	1.24	
337863674	VP-C-BAR(VB("die") PRT(RP("down")))) ↦ "收敛"	3	7.07	-	-	-	-	-	-	1	2	1.09	
500000000152	TOP(x0:MULTISENTECE) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1379] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule		BLEU+1	totalcost
1	1	however , the 165 days have passed , and you did not die down , has redoubled its efforts .	20	11	-23.40	35.72	34.44	-	40.98	96.67			
2	2	however , the 165 days have passed , and you did not die down , and has redoubled its efforts .	21	11	-26.78	37.08	35.47	-	40.66	96.72			
3	3	however , 165 days have passed , and you did not die down , has redoubled its efforts .	19	11	-21.32	35.05	35.17	-	48.47	99			
4	4	however , 165 days have passed , and you did not die down , and has redoubled its efforts .	20	11	-24.67	36.41	36.20	-	50.36	99.07			
5	5	however , the 165 days have passed , and you did not show restraint , has redoubled its efforts .	20	11	-22.24	37.91	34.58	-	40.98	99.61			
6	6	however , the 165 days have passed , you did not die down , has redoubled its efforts .	19	11	-18.99	35.19	34.36	-	31.19	100.28			
7	7	however , the 165 days have passed , you did not die down , and has redoubled its efforts .	20	12	-22.14	36.54	35.39	-	32.59	100.56			
8	8	however , the 165 days have passed , and you did not restrain themselves , and has redoubled its efforts .	21	11	-27.00	39.95	35.43	-	40.66	100.73			
9	9	however , the 165 days have passed , and you did not show restraint , and has redoubled its efforts .	21	11	-25.94	40.01	35.47	-	40.66	100.75			
10	10	however , the 165 days have passed , and you did not restrain themselves , has redoubled its efforts .	20	11	-23.29	38.33	35.22	-	40.98	101.30			
11	11	but , the 165 days have passed , and you did not die down , has redoubled its efforts .	20	11	-23.38	37.12	35.88	-	39.79	101.33			
12	12	but , the 165 days have passed , and you did not die down , and has redoubled its efforts .	21	11	-26.77	38.48	36.91	-	39.61	101.39			
13	13	however , 165 days have passed , and you did not show restraint , has redoubled its efforts .	19	11	-20.12	37.24	35.31	-	48.47	101.95			
14	14	however , the 165 days have passed , you exercised no restraint , and instead become aggravated .	18	10	-26.93	41.94	36.48	-	34.57	102.23			
15	15	but , 165 days have passed , and you did not die down , has redoubled its efforts .	19	11	-21.31	36.90	35.34	-	43.94	102.35			
16	16	but , 165 days have passed , and you did not die down , and has redoubled its efforts .	20	11	-24.66	38.26	36.37	-	45.76	102.42			
17	17	however , the 165 days have passed , and you did not actually intensified .	15	12	9.38	29.67	25.96	-	38.53	102.68			

accode-time-bon2012-jy12-set-bon2012-jy12-sentence-1579

Generated by Michael Pust 2012-12-05 00:54

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	but 165 days have passed , and you did not die down , has redoubled its efforts .	18	11	-13.30	33.40	34.08	-	43.15	102.84	
19	19	but 165 days have passed , and you did not die down , and has redoubled its efforts .	19	11	-16.65	34.76	35.11	-	45.11	102.92	
20	20	but the 165 days have passed , and you did not die down , has redoubled its efforts .	19	11	-15.38	34.53	34.51	-	39.22	103.02	
21	21	however , 165 days have passed , and you did not restrain themselves , and has redoubled its efforts .	20	11	-24.88	39.28	36.16	-	50.36	103.08	
22	22	however , 165 days have passed , and you did not show restraint , and has redoubled its efforts .	20	11	-23.82	39.34	36.20	-	50.36	103.09	
23	23	but the 165 days have passed , and you did not die down , and has redoubled its efforts .	20	11	-18.77	35.89	35.54	-	40.98	103.09	
24	24	however , 165 days have passed , you exercised no restraint , and instead become aggravated .	17	10	-26.05	41.27	37.22	-	43.02	103.32	
25	25	however , the 165 days have passed , you exercised no restraint , and instead have grown .	18	9	-20.86	40.02	36.71	-	39.92	103.35	
26	26	however , 165 days have passed , and you did not restrain themselves , has redoubled its efforts .	19	11	-21.17	37.66	35.95	-	48.47	103.65	
27	27	however , the 165 days have passed , and you did not become aggravated .	15	11	11.55	30.13	25.25	-	38.53	103.86	
28	28	however , 165 days have passed , you did not die down , has redoubled its efforts .	18	11	-15.49	34.52	35.09	-	39.67	103.95	
29	29	but , the 165 days have passed , and you did not show restraint , has redoubled its efforts .	20	11	-22.54	39.31	36.02	-	39.79	104.15	
30	30	however , the 165 days have passed , and you did not become even worse on the contrary .	19	12	-8.96	35.69	33.38	-	47.00	104.41	
31	31	however , 165 days have passed , you exercised no restraint , and instead have grown .	17	9	-19.98	39.35	37.45	-	47.68	104.44	
32	32	however , the 165 days have passed , and you have not pulled back , has redoubled its efforts .	20	11	-20.18	38.35	36.03	-	51.18	104.55	
33	33	however , the 165 days have passed , and you have not pulled back , and has redoubled its efforts .	21	11	-23.88	39.45	37.56	-	50.51	104.63	
34	34	but , 165 days have passed , you did not die down , has redoubled its efforts .	18	11	-18.10	36.37	35.25	-	34.81	104.72	
35	35	however , the 165 days have passed , and you exercised no restraint , and instead become aggravated .	19	10	-31.33	45.91	37.42	-	44.56	105.02	
36	36	however , 165 days have passed , and you did not actually intensified .	14	12	11.50	29	26.69	-	44.83	105.02	
37	37	however , the 165 days have passed , you exercised no restraint , and instead is getting serious .	19	9	-24.08	41.66	37.85	-	33.96	105.10	
38	38	however , the 165 days have passed , you did not actually intensified .	14	13	14.02	28.04	25.88	-	28.64	105.16	
39	39	but , 165 days have passed , and you did not show restraint , has redoubled its efforts .	19	11	-20.11	39.09	35.47	-	43.94	105.30	
40	40	but , the 165 days have passed , and you did not restrain themselves , and has redoubled its efforts .	21	11	-26.98	41.35	36.87	-	39.61	105.40	
41	41	but , the 165 days have passed , and you did not show restraint , and has redoubled its efforts .	21	11	-25.93	41.41	36.92	-	39.61	105.42	
42	42	but 165 days have passed , and you did not show restraint , has redoubled its efforts .	18	11	-12.45	35.59	34.22	-	43.15	105.66	
43	43	however , the 165 days have passed , and you did not enable .	14	11	18.70	28.05	24.65	-	37.24	105.69	
44	44	however , the 165 days have passed , and you did not even worse .	15	12	19.93	27.42	24.41	-	40.37	105.84	
45	45	but the 165 days have passed , and you did not show restraint , has redoubled its efforts .	19	11	-14.53	36.72	34.65	-	39.22	105.84	
46	46	however , the 165 days have passed , and you did not actually become aggravated .	16	12	5.16	33	27.80	-	38.92	105.87	
47	47	but , the 165 days have passed , and you did not restrain themselves , has redoubled its efforts .	20	11	-23.28	39.73	36.67	-	39.79	105.97	
48	48	however , the 165 days have passed , you gained momentum has not subsided .	15	12	6.87	30.50	29.43	-	28.52	106.13	
49	49	however , the 165 days have passed , and you exercised no restraint , and instead have grown .	19	9	-25.26	43.99	37.65	-	49.39	106.14	
50	50	however , 165 days have passed , you exercised no restraint , and instead is getting serious .	18	9	-23.20	40.99	38.58	-	42.33	106.19	

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1387**

**foreign:** 但你以为临沂人素质差只能用暴力强制才能实施国家法律政策就错了。

**SysCombTune.p1.forum.0:** but it is wrong for you to think that only use of violence and force can implement the state's law and policy because of the low qualities of the people in linyi

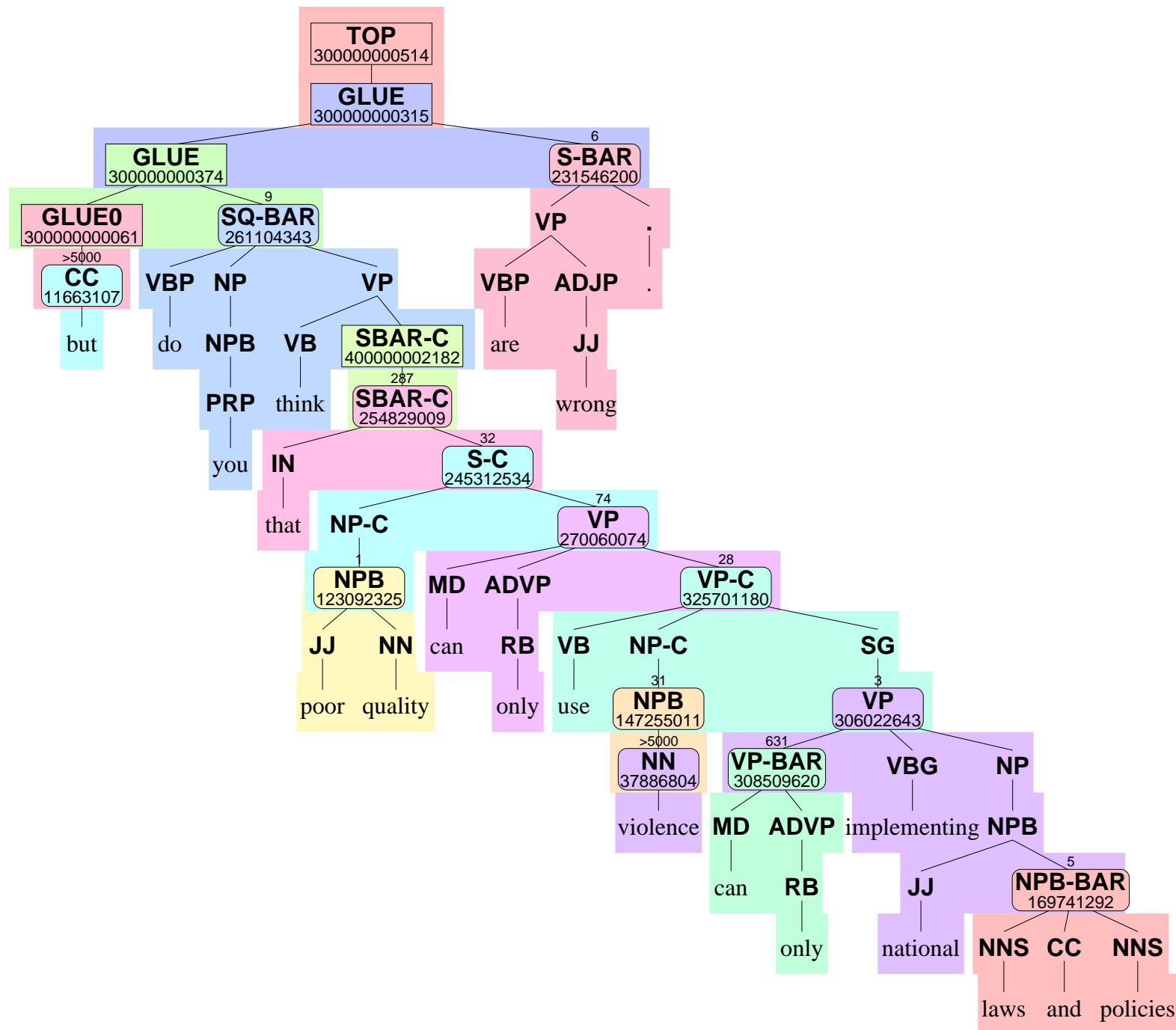
**SysCombTune.p1.forum.1:** but you are mistaken in your belief that the people of linyi are of such low upbringing that it is necessary to use violence and coercion to implement state law and policies .

**SysCombTune.p1.forum.2:** however , thinking that you can only use violence and force to implement national legal policies because linyi's citizens are unsophisticated is wrong .

**SysCombTune.p1.forum.3:** however , you were wrong to think that people in linyi are so crude that force must be used to implement the national law and policy .

**1-best:** but do you think that poor quality can only use violence can only implementing national laws and policies are wrong .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1387] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1387] Rules Used in 1-be

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pfe	phrase_pfe
11663107	CC("but") ↦ "但"	105,035	1.94	-	-	-	-	-	-	-	1	0.78	0.68
37886804	NN("violence") ↦ "暴力"	23,207	3.25	-	-	-	-	-	-	-	1	0.15	0.48
123092325	NPB(JJ("poor")) NN("quality")) ↦ "素质" "差"	1	8.92	-	-	-	-	-	-	-	1	0.93	2.42
147255011	NPB(x0:NN) ↦ x0 "强制"	31	6.91	-	-	-	-	-	-	-	1	0.44	5.15
169741292	NPB-BAR(NNS("laws") CC("and") NNS("policies")) ↦ "法律" "政策"	5	7.36	-	-	-	-	-	-	-	1	1.60	1.57
231546200	S-BAR(VP(VBP("are")) ADJP(JJ("wrong"))) .("。")) ↦ "错" "了" "。"	6	6.94	-	-	-	-	-	-	-	1	1.00	0.67
245312534	S-C(NP-C(x0:NPB) x1:VP) ↦ x0 x1 "就"	32	5.83	-	-	-	-	-	-	-	1	0.25	3.14
254829009	SBAR-C(IN("that") x0:S-C) ↦ "人" x0	287	4.50	-	-	-	-	-	-	-	1	2.67	3.29
261104343	SQ-BAR(VBP("do") NP(NPB(PRP("you")))) VP(VB("think") x0:SBAR-C)) ↦ "你" "以为" x0	9	5.37	-	-	-	-	-	-	-	1	0.53	1.63
270060074	VP(MD("can") ADVP(RB("only"))) x0:VP-C) ↦ "只能" x0	74	6.18	-	-	-	-	-	-	-	1	0.80	0.57
306022643	VP(x0:VP-BAR VBG("implementing") NP(NPB(JJ("national") x1:NPB-BAR))) ↦ x0 "实施" "国家" x1	3	7.73	-	-	-	-	-	-	-	1	1.12	0.65
308509620	VP-BAR(MD("can") ADVP(RB("only")))) ↦ "才能"	631	4.73	-	-	-	-	-	-	-	1	1.93	1.32
325701180	VP-C(VB("use") NP-C(x0:NPB) SG(x1:VP)) ↦ "用" x0 x1	28	6.24	-	-	-	-	-	-	-	1	1.38	1.33
300000000061	GLUE0(x0:CC) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	1	-	-	-	-
3000000000315	GLUE(x0:GLUE x1:S-BAR) ↦ x0 x1	-	-	-	-	-	-	-	1	-	-	-	-
3000000000374	GLUE(x0:GLUE0 x1:SQ-BAR) ↦ x0 x1	-	-	-	-	-	-	-	1	-	-	-	-
3000000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	-	1	-	-	-	-
4000000002182	SBAR-C(x0:SBAR-C) ↦ "临沂" x0	-	-	-	1	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1387] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	but do you think that poor quality can only use violence can only implementing national laws and policies are wrong .	21	18	82.83	47.28	42.38	4	23.04	233.07
2	2	but do you think that poor quality can only use violence can only implementing a national laws and policies are wrong .	22	18	79.20	48.95	44.62	4	23.12	233.91
3	3	but do you think that poor quality can only use violence in the implementation of the national laws and policies are wrong .	23	17	90.79	46.18	40.48	4	25.89	234.18
4	4	but do you think that poor quality can only use violence can only implementing a national laws and policies were wrong .	22	18	76.85	49.23	45.93	4	23.82	234.25
5	5	but do you think that poor quality can only use violence for the implementation of the national laws and policies are wrong .	23	17	89.47	46.06	41.39	4	25.89	234.30

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
6	6	but do you think that poor quality can only use violence in the implementation of the national laws and policies were wrong .	23	17	88.44	46.46	41.79	4	26.52	234.53		
7	7	but do you think that poor quality can only use violence for the implementation of the national laws and policies were wrong .	23	17	87.11	46.33	42.70	4	26.52	234.64		
8	8	but do you think that quality can only use violence can only implementing national laws and policies are wrong .	20	19	93.61	44.25	40.29	4	22.90	235.21		
9	9	but do you think that quality can only use violence to be able to be the implementation of the national laws and policies .	24	19	93.69	44.61	40.57	4	30.29	235.31		
10	10	but do you think that quality can only use violence can be the implementation of the national laws and policies .	21	19	101.94	42.15	38.30	4	29.36	235.42		
11	11	but do you think that poor quality can only use the violence can only implementing national laws and policies are wrong .	22	18	78.52	49.56	44.02	4	17.77	235.47		
12	12	but do you think that poor quality can only use violence , the implementation of the national laws and policies are wrong .	23	17	93.02	45.69	40.90	4	25.89	235.53		
13	13	but do you think that quality can only use violence can only implementing national laws and policies were wrong .	20	19	91.25	44.53	41.60	4	23.59	235.55		
14	14	but do you think that poor quality can only use the violence can only implementing national laws and policies were wrong .	22	18	76.16	49.83	45.32	4	18.37	235.82		
15	15	but do you think that quality can only use violence can only implementing a national laws and policies are wrong .	21	19	89.99	45.92	42.53	4	23.04	236.05		
16	16	but do you think the quality can only use violence can only implementing national laws and policies are wrong .	20	18	93.17	44.75	40.50	4	22.15	236.07		
17	17	but do you think that quality can only use violence , the implementation of the national laws and policies are wrong .	22	17	102.82	42.66	38.81	4	25.85	236.26		
18	18	but do you think that poor quality can only use the violence can only implementing a national laws and policies are wrong .	23	18	74.89	51.23	46.26	4	17.80	236.32		
19	19	but do you think that quality can only use violence in the implementation of the national laws and policies are wrong .	22	18	101.58	43.15	38.39	4	25.85	236.32		
20	20	but do you think that people can only use violence , the implementation of the national laws and policies are wrong .	22	18	111.85	39.83	35.46	4	28.34	236.37		
21	21	but do you think the quality can only use violence can only implementing national laws and policies were wrong .	20	18	90.82	45.03	41.81	4	22.90	236.42		
22	22	but do you think that quality can only use violence for the implementation of the national laws and policies are wrong .	22	18	100.25	43.03	39.30	4	25.85	236.44		
23	23	but do you think that poor quality can only use the violence can only implementing a national laws and policies were wrong .	23	18	72.53	51.50	47.57	4	18.40	236.66		
24	24	but do you think that quality can only use violence in the implementation of the national laws and policies were wrong .	22	18	99.22	43.43	39.70	4	26.48	236.67		
25	25	but do you think that quality can only use violence for the implementation of the national laws and policies were wrong .	22	18	97.89	43.31	40.61	4	26.48	236.78		
26	26	but do you think that poor quality can only use violence to be able to be the implementation of the national laws and policies .	25	19	86.08	47.64	42.66	4	30.24	236.83		
27	27	but do you think that quality can only use violence would be the implementation of the national laws and policies .	21	19	109.03	40.80	36.15	4	29.36	236.89		
28	28	but do you think the quality can only use violence can only implementing a national laws and policies are wrong .	21	18	89.55	46.42	42.74	4	22.28	236.91		



decode-tune-bolt2012-y1v2-sci-bolt2012-y1v2 - sentence 1387

Generated by Michael Fust 2012-12-03 00:34

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
29	29	but do you think that poor quality can only use violence can be the implementation of the national laws and policies .	22	19	94.33	45.18	40.39	4	29.47	236.94	
30	30	but do you think that poor quality can only use violence can only implementing a national legal policy was wrong .	21	19	82.12	47.64	44.55	4	20.06	237.04	
31	31	but do you think the quality can only use violence in the implementation of the national laws and policies are wrong .	22	17	101.14	43.65	38.60	4	25.18	237.19	
32	32	but do you think the quality can only use violence for the implementation of the national laws and policies are wrong .	22	17	99.81	43.53	39.51	4	25.18	237.31	
33	33	but do you think that quality can only use the violence can be the implementation of the national laws and policies .	22	19	97.63	43.91	39.94	4	24.86	237.37	
34	34	but do you think poor quality can only use violence can only implementing national laws and policies are wrong .	20	18	86.55	47.19	42.89	4	21.79	237.40	
35	35	but do you think that poor quality can only use violence to implement laws and policies were wrong .	19	18	109.61	39.34	37.47	4	24.36	237.48	
36	36	but do you think that poor quality can only use violence with the implementation of the national laws and policies are wrong .	23	17	91.69	46.56	41.45	4	25.56	237.49	
37	37	but do you think that quality can only use violence to be the implementation of the national laws and policies .	21	19	109.18	41.00	36.13	4	29.76	237.52	
38	38	but do you think the quality can only use violence in the implementation of the national laws and policies were wrong .	22	17	98.78	43.92	39.91	4	25.85	237.53	
39	39	but do you think that quality can only use the violence can only implementing national laws and policies are wrong .	21	19	89.30	46.53	41.93	4	17.71	237.62	
40	40	but do you think the quality can only use violence for the implementation of the national laws and policies were wrong .	22	17	97.46	43.80	40.82	4	25.85	237.65	
41	41	but do you think that poor quality can only use violence , the implementation of the national laws and policies would be wrong .	24	17	88.26	47.78	42.84	4	25.89	237.69	
42	42	but do you think poor quality can only use violence can only implementing national laws and policies were wrong .	20	18	84.19	47.47	44.20	4	22.53	237.74	
43	43	but do you think that poor quality can only use violence with the implementation of the national laws and policies were wrong .	23	17	89.33	46.84	42.76	4	26.18	237.83	
44	44	but do you think that poor quality can only use violent force implement national laws and policies are wrong .	20	18	87.24	46.67	43.88	4	18.19	237.98	
45	45	but do you think poor quality can only use violence can only implementing a national laws and policies are wrong .	21	18	82.93	48.86	45.13	4	21.93	238.24	
46	46	but do you think that poor quality can only use violent force implement national laws and policies were wrong .	20	18	84.88	46.95	45.19	4	18.74	238.32	
47	47	but you think the quality of the people can only use violence to the implementation of the national laws and policies were wrong .	24	20	90.20	44.91	43.78	4	29.93	238.35	
48	48	but do you think that poor quality can only use violence would be the implementation of the national laws and policies .	22	19	101.42	43.83	38.23	4	29.47	238.41	
49	49	but do you think that poor quality can only use violent force implementing national laws and policies are wrong .	20	18	89.90	45.69	43.15	4	17.33	238.42	
50	50	but do you think that quality can only use violence , the implementation of the national laws and policies would be wrong .	23	17	98.06	44.75	40.76	4	25.89	238.43	

\*O# is the n-best rank before duplicate removal.

**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1403**

**foreign:** 我们 希望 你们 不要 这样 对待 一个 盲人 , 双方 都 应该 有所 让步 .

**SysCombTune.p1.forum.0:** we hoped that you would not treat a blind man in this way , and both sides should make some compromises .

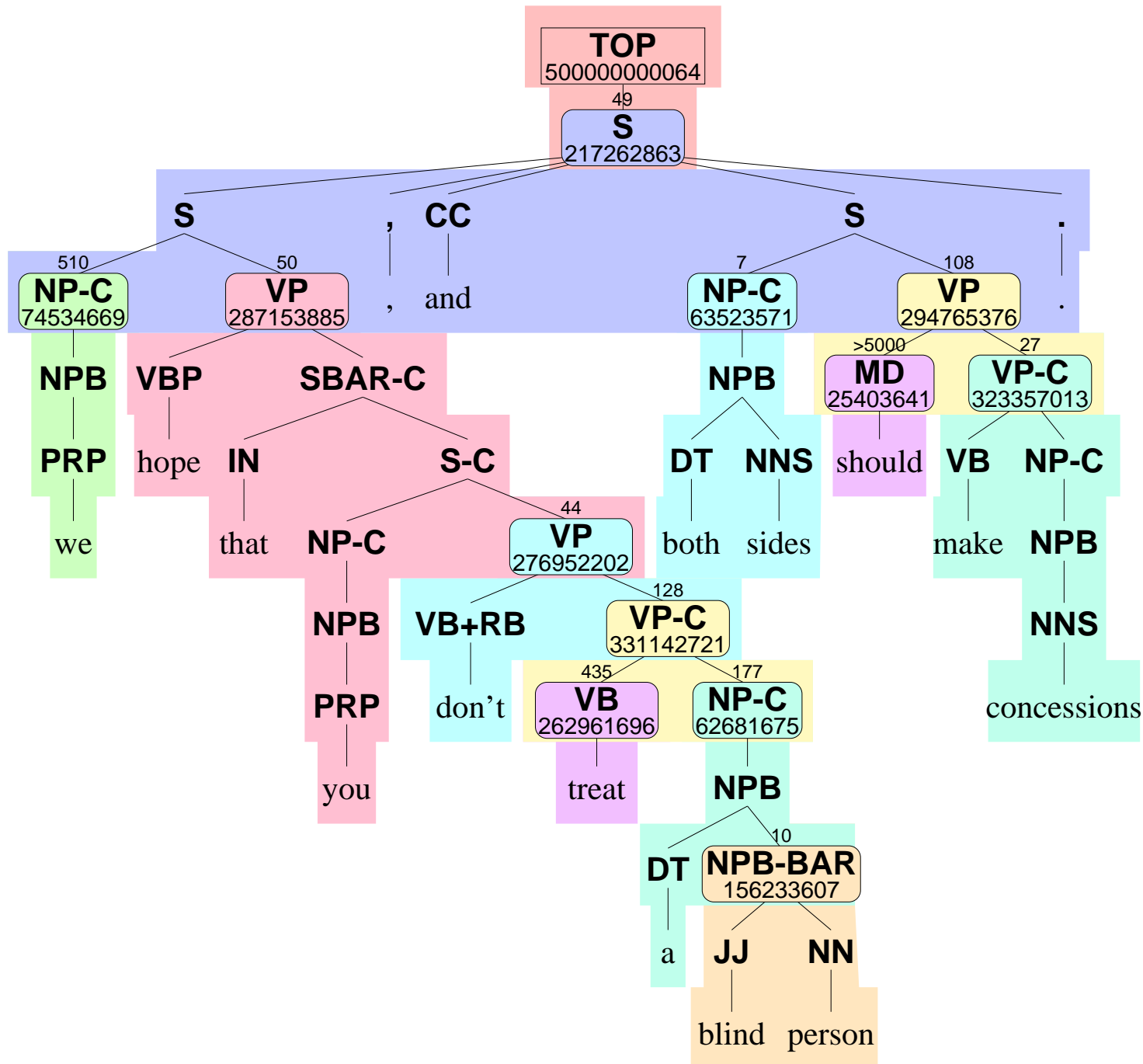
**SysCombTune.p1.forum.1:** we hoped that you would not treat a blind person in such a manner . there should be concessions from both sides .

**SysCombTune.p1.forum.2:** we hoped that you wouldn't treat a blind person in such ways , and both parties should have concessions .

**SysCombTune.p1.forum.3:** it was our hope that you people should not treat a blind person this way and that both sides should make some concessions .

**1-best:** we hope that you don't treat a blind person , and both sides should make concessions .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1403] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1403] Rules Used in Top 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model	model	glue	nonmon	is_lex	phrase	phrase
25403641	MD("should") $\mapsto$ "应该"	53,188	1.69	-	-	-	-	-	-	-	1	0.33	1.10
62681675	NP-C(NPB(DT("a") x0:NPB-BAR)) $\mapsto$ "一个" x0	177	6.04	-	-	-	-	-	-	-	1	0.39	1.57
63523571	NP-C(NPB(DT("both") NNS("sides")))) $\mapsto$ "双方" "都"	7	7.44	-	-	-	-	-	-	-	1	0.82	1.49
74534669	NP-C(NPB(PRP("we")))) $\mapsto$ "我们"	510	5.58	-	-	-	-	-	-	-	1	0.38	0.41
156233607	NPB-BAR(JJ("blind") NN("person")) $\mapsto$ "盲人"	10	7.06	-	-	-	-	-	-	-	1	1.53	0.49
217262863	S(S(x0:NP-C x1:VP) ,(,"") CC("and") S(x2:NP-C x3:VP) .(".")) $\mapsto$ x0 x1 " , " x2 x3 " . "	49	5.84	-	-	-	-	-	-	-	1	1.47	0.81
262961696	VB("treat") $\mapsto$ "对待"	435	4.25	-	-	-	-	-	-	-	1	1.41	1.14
276952202	VP(VB+RB("don't") x0:VP-C) $\mapsto$ "不要" x0	44	6.41	-	-	-	-	-	-	-	1	1.40	1.28
287153885	VP(VBP("hope") SBAR-C(IN("that") S-C(NP-C(NPB(PRP("you")))) x0:VP))) $\mapsto$ "希望" "你们" x0	50	6.35	-	-	-	-	-	-	-	1	0.90	0.55
294765376	VP(x0:MD x1:VP-C) $\mapsto$ x0 "有所" x1	108	6.02	-	-	-	-	-	-	-	1	0.21	4.21
323357013	VP-C(VB("make") NP-C(NPB(NNS("concessions")))) $\mapsto$ "让步"	27	6.26	-	-	-	-	-	-	-	1	1.58	0.59
331142721	VP-C(x0:VB x1:NP-C) $\mapsto$ "这样" x0 x1	128	5.58	-	-	-	-	-	-	-	1	0.31	3.93
500000000064	TOP(x0:S) $\mapsto$ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1403] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	we hope that you don't treat a blind person , and both sides should make concessions .	17	13	6.44	31.83	29.89	-	48.87	114.48
2	2	we hope you don't treat a blind person , and both sides should make concessions .	16	13	10.76	30.62	29.86	-	44.22	116.31
3	3	we hope that you don't do a blind person , and both sides should make concessions .	17	12	15.43	29.93	27.63	-	43.08	116.67
4	4	we hope that you do not treat a blind person , and both sides should make concessions .	18	13	5.60	32.96	30.41	-	54.64	116.81
5	5	we hope that you do not take a blind person , and both sides should make concessions .	18	13	15.89	29.63	28.01	-	43.84	117.75
6	6	we hope that you don't treat a blind person , both sides should make concessions .	16	14	10.29	32.08	29.33	-	37.45	117.82
7	7	we hope that you do not deal with a blind person , and both sides should make concessions .	19	13	9.80	32.45	29.95	-	43.82	118.14
8	8	we hope that you do not do a blind person , and both sides should make concessions .	18	12	14.59	31.34	28.19	-	43.84	118.45
9	9	we hope that you don't take a blind person , and both sides should make concessions .	17	13	16.73	30.09	27.99	-	43.08	118.80
10	10	we hope that you don't treat a blind man , and both sides should make concessions .	17	13	10.98	31.16	30.79	-	48.87	118.81
11	11	we hope you don't do a blind person , and both sides should make concessions .	16	12	19.76	28.47	27.82	-	38.57	119.20
12	12	we hope you don't treat a blind person , both sides should make concessions .	15	14	14.62	30.87	29.30	-	32.96	119.65
13	13	we hope that you don't do a blind person , both sides should make concessions .	16	13	19.29	30.18	27.07	-	30.99	120
14	14	we hope that you do not treat a blind person , both sides should make concessions .	17	14	9.45	33.21	29.86	-	43.74	120.15
15	15	we hope that you do not treated like this a blind person , both sides should make concessions .	19	11	-6.99	40.24	34.60	-	32.22	120.26

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
16	16	we hope that all of you don't treat a blind person , and both sides should make concessions .	19	13	4.29		34.92	31.64	-	46.33	120.35	
17	17	we hope that you don't do a blind man , and both sides should make concessions .	17	12	19.98	28.81	28.53	-	43.08	120.51		
18	18	we hope that you don't treat a blind person , and both sides should compromise .	16	13	17.45	31.67	29.45	-	41.16	120.63		
19	19	we hope that you do not take a blind person , both sides should make concessions .	17	14	19.75	29.88	27.46	-	31.68	121.09		
20	20	we hope that you don't treat a blind man , both sides should make concessions .	16	13	16.21	31.77	29.23	-	37.45	121.28		
21	21	we hope you do not treat a blind person , and both sides should make concessions .	17	13	9.92	33.09	31.27	-	50.05	121.33		
22	22	we hope that you don't treat a blind person , and both sides should be make concessions .	18	12	0.04	37.72	34.90	-	45.45	121.40		
23	23	we hope you don't take a blind person , and both sides should make concessions .	16	13	21.06	28.91	27.89	-	38.57	121.40		
24	24	we hope that all of you do not treat a blind person , and both sides should make concessions .	20	13	3.45	34.41	32.34	-	51.83	121.46		
25	25	we hope that you do not deal with a blind person , both sides should make concessions .	18	14	13.66	32.70	29.40	-	31.75	121.48		
26	26	we hope that you will not treat a blind person , and both sides should make concessions .	18	12	13.55	32.96	29.35	-	54.64	121.54		
27	27	we hope that you do not do a blind person , both sides should make concessions .	17	13	18.45	31.59	27.64	-	31.68	121.79		
28	28	we hope that you will not deal with a blind person , and both sides should make concessions .	19	13	17.12	30.88	29.52	-	43.82	122.07		
29	29	we hope you will not treat a blind person , and both sides should make concessions .	17	13	13.73	32.79	29.60	-	50.05	122.07		
30	30	we hope that you don't take a blind person , both sides should make concessions .	16	14	20.59	30.34	27.43	-	30.99	122.14		
31	31	we hope you will not be treated like this , and both sides should make concessions .	17	13	31.66	25.79	25.69	-	34.81	122.14		
32	32	we hope that you don't treat a blind person . both sides should make concessions .	16	13	9.26	33.61	32.88	-	37.45	122.14		
33	33	we hope that you should not treat a blind person , and both sides should make concessions .	18	13	9.18	34.23	30.90	-	60.20	122.31		
34	34	we hope that you do not treated like this a blind person , both parties should make concessions .	19	11	-6.90	40.81	36.09	-	25.62	122.36		
35	35	we hope you don't treat a blind person , both parties should make concessions .	15	14	15.43	31.44	30.79	-	28.17	122.44		
36	36	we hope you don't treat a blind person , and both sides should compromise .	15	13	21.78	30.46	29.42	-	36.44	122.46		
37	37	we hope you don't do a blind person , both sides should make concessions .	15	13	23.62	28.72	27.26	-	26.78	122.54		
38	38	we hope that you will not do a blind person , and both sides should make concessions .	18	11	22.55	30.22	27.43	-	43.84	122.67		
39	39	we hope you don't treat a blind man , and both sides should make concessions .	16	13	17.50	29.95	30.76	-	44.22	122.81		
40	40	we hope that you don't do a blind person , and both sides should compromise .	16	12	26.45	29.77	27.19	-	35.28	122.82		
41	41	we hope that you don't treat a blind person , and both parties should make concessions .	17	13	9.56	34.09	32.36	-	44.70	122.89		
42	42	we hope that you do not treat a blind person , and both sides should compromise .	17	13	16.61	32.81	29.98	-	47.10	122.96		
43	43	we hope that you don't take a blind man , and both sides should make concessions .	17	13	21.28	29.42	28.89	-	43.08	123.01		
44	44	we hope you don't treat a blind man , both sides should make concessions .	15	13	20.54	30.56	29.21	-	32.96	123.11		
45	45	we hope that you don't treat a blind person 's , and both sides should make concessions .	18	13	9.25	32.68	33.06	-	48.98	123.18		
46	46	we hope you don't treat a blind person , and both sides should be make concessions .	17	12	4.37	36.51	34.87	-	41.10	123.23		
47	47	we hope that you don't treat a blind person , both parties should make concessions .	16	13	14.79	32.65	30.82	-	32.33	123.32		
48	48	we hope that you don't deal with a blind person , and both sides should make concessions .	18	13	14.08	31.74	30.73	-	43.18	123.32		
49	49	we hope that you don't do a blind person , and both sides should be make concessions .	18	11	9.04	35.82	32.64	-	39.26	123.59		
50	50	we hope that all of you don't treat a blind person , both sides should make concessions .	18	14	8.15	35.17	31.08	-	35.14	123.69		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1413

**foreign:** 你不是很在乎你的官位吗？

**SysCombTune.p1.forum.0:** don't you care about your official position very much ?

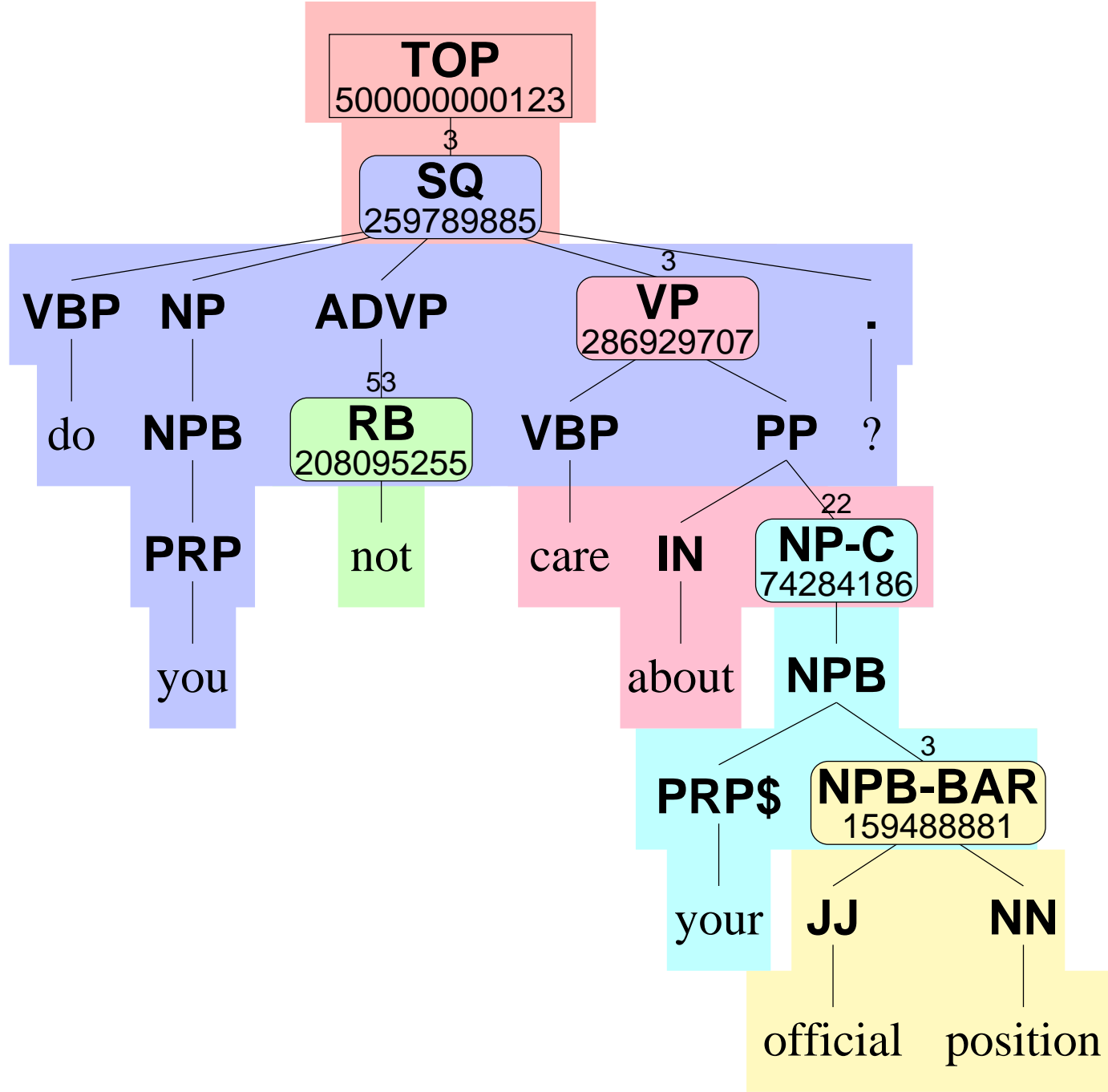
**SysCombTune.p1.forum.1:** isn't it your official position that you are so worried about ?

**SysCombTune.p1.forum.2:** are you not very concerned with your official post ?

**SysCombTune.p1.forum.3:** don't you care very much about your official position ?

**1-best:** do you not care about your official position ?

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1413] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1413] Rules Used by 50-best

ID	Rule	count	gt_prob	green	maroon	missing	model1m	model1m	glue-rule	nonmonotone	is_lexicalized	phrase_per	phrase_pfe
74284186	NP-C(NPB(PRP\$("your") x0:NPB-BAR)) ↦ "你" "的" x0	22	6.94	-	-	-	-	-	-	-	1	0.29	1.02
159488881	NPB-BAR(JJ("official") NN("position")) ↦ "官" "位"	3	7.78	-	-	-	-	-	-	-	1	1.29	2.05
208095255	RB("not") ↦ "不是" "很"	53	5.11	-	-	-	-	-	-	-	1	1.08	3.92
259789885	SQ(VBP("do") NP(NPB(PRP("you")))) ADVP(x0:RB) x1:VP .("??") ↦ "你" x0 x1 "吗" "?"	3	5.68	-	-	-	-	-	-	-	1	0.58	0.96
286929707	VP(VBP("care") PP(IN("about") x0:NP-C)) ↦ "在乎" x0	3	7.73	-	-	-	-	-	-	-	1	1.22	1.62
500000000123	TOP(x0:SQ) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1413] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	do you not care about your official position ?	9	6	22.29	18.14	18.23	-	63.98	81.50
2	2	do you not to care about your official position ?	10	6	15.49	22.15	19.13	-	63.16	83.09
3	3	do you do not care about your official position ?	10	6	20.81	21.03	18.97	-	60.77	86.86
4	4	you don't care about your official position ?	8	7	34.62	16.46	15.31	-	61.90	87.47
5	5	do you not care about the official position of you ?	11	7	13.38	23.32	21.77	-	22.78	87.67
6	6	you do not care about your official position ?	9	7	29.48	18.87	16.82	-	61.56	87.91
7	7	you did not care about your official position ?	9	7	26.72	19.52	17.76	-	61.56	88.39
8	8	are you to care about your official position ?	9	5	22.49	20.90	19.00	-	63.98	88.75
9	9	do you did not care about your official position ?	10	6	18.04	22.77	20.45	-	60.77	89.42
10	10	do you is not to care about your official position ?	11	6	10.38	25.06	23.22	-	54.91	89.48
11	11	do you won't care about your official position ?	9	6	22.84	20.47	20.36	-	59.78	89.52
12	12	you are not care about your official position ?	9	7	22.92	21.05	18.94	-	65.69	89.56
13	13	did you not to care about your official position ?	10	6	20.43	22.52	19.90	-	63.16	89.73
14	14	do you really care about your official position ?	9	7	33.13	17.69	16.72	-	59.78	89.99
15	15	do you not cares about your official position ?	9	6	18.44	23.32	20.68	-	52.61	90.42
16	16	do you does not care about your official position ?	10	6	18.66	23.24	20.83	-	60.77	90.58
17	17	did you do not care about your official position ?	10	7	25.44	20.95	18.28	-	60.77	90.97
18	18	do you are not care about your official position ?	10	6	14.25	24.03	22.09	-	64.84	90.99
19	19	you won't care about your official position ?	8	7	31.51	17.82	18.47	-	60.11	91.31
20	20	are you will care about your official position ?	9	5	24.83	20.73	19.93	-	63.98	91.36
21	21	do you not to care about the official position of you ?	12	8	9.47	27.27	21.83	-	20.78	91.67
22	22	do you is not care about your official position ?	10	6	12.49	24.96	23.01	-	60.77	91.72
23	23	if you do not care about your official position ?	10	7	34.38	18.10	16.35	-	60.77	92.05



#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
24	24	you are not the officials who cares about you ?	10	9	21.90	22.10	20.06	-	19.73	92.44	
25	25	are you cares about your official position ?	8	5	25.44	21.80	19.49	-	52.90	92.58	
26	26	are you would care about your official position ?	9	5	24.46	22.50	19.35	-	63.98	92.59	
27	27	aren't you to care about your official position ?	9	6	22.55	21.81	19.94	-	59.78	92.62	
28	28	you are not to care about your official position ?	10	7	23.28	21.68	20.09	-	<b>64.84</b>	92.74	
29	29	you have to care about your official position ?	9	6	33.21	18.12	17.47	-	59.78	92.75	
30	30	do you not care about your officials ?	8	7	31.89	19.76	18.55	-	29.54	92.80	
31	31	do you not have to care about your official position ?	11	7	21.03	23.75	21.11	-	57.07	92.80	
32	32	do you have to care about your official position ?	10	6	30.19	19.55	18.55	-	59	92.81	
33	33	you are not the officer who cares about you ?	10	9	22.38	21.64	20.79	-	19.73	92.87	
34	34	what do you do not care about your official position ?	11	7	27.88	21.31	17.71	-	54.91	93	
35	35	didn't you to care about your official position ?	9	6	22.36	22.30	19.73	-	59.78	93.02	
36	36	did you not care about your official position ?	9	7	27.44	20.28	19	-	63.98	93.22	
37	37	do you do care about your official position ?	9	6	29.17	20.05	19.35	-	59.78	93.30	
38	38	do you not care about your official positions ?	9	6	26.39	22.05	20.35	-	42.27	93.32	
39	39	you should not care about your official position ?	9	7	32.71	19.52	<b>16.71</b>	-	61.56	93.63	
40	40	do you not care about your official ranking ?	9	6	24.25	22.83	20.56	-	42.27	93.66	
41	41	is it not that you care about your official position ?	11	8	23.79	22.39	18.94	-	<b>68.66</b>	93.80	
42	42	do you not just to care about your official position ?	11	6	16.55	24.26	22.45	-	57.07	93.82	
43	43	do you was not to care about your official position ?	11	6	<b>11.19</b>	26.74	23.61	-	54.91	93.88	
44	44	are you care about your official position ?	8	6	33.83	18.71	<b>16.38</b>	-	<b>73.61</b>	93.94	
45	45	do you not just cares about your official position ?	10	6	19.50	23.74	21.83	-	51.93	94.16	
46	46	do you not to care about you ?	8	7	44.14	<b>16.95</b>	<b>14.59</b>	-	22.24	94.38	
47	47	do you no longer cares about your official position ?	10	6	23.90	22.13	20.98	-	47.99	94.43	
48	48	do you not tend to care very much about your official position ?	13	7	<b>5.85</b>	28.51	26.93	-	<b>64.50</b>	94.51	
49	49	do you was not care about your official position ?	10	6	14.28	25.66	22.99	-	60.77	94.52	
50	50	do you not have care about your official position ?	10	6	17.71	25.42	22.30	-	63.16	94.53	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1414

**foreign:** 真的有人被打伤了,你的位置就那么牢固?

**SysCombTune.p1.forum.0:** if somebody is beaten and injured , will your position still be in a solid status ?

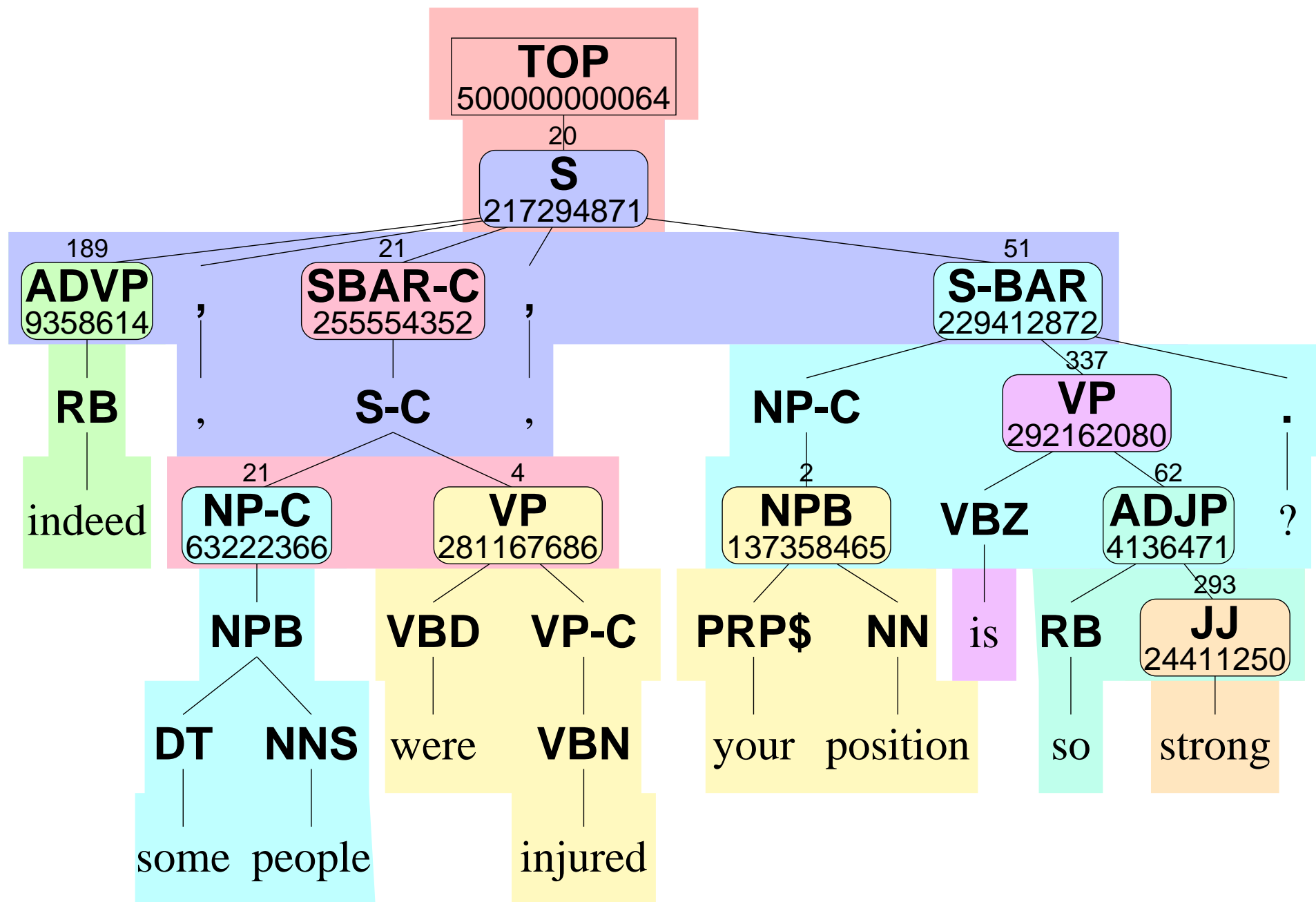
**SysCombTune.p1.forum.1:** if the beatings actually result in somebody being injured , will your position be so assured ?

**SysCombTune.p1.forum.2:** if there is anybody who is really hurt , is your official position that secure ?

**SysCombTune.p1.forum.3:** in case someone is injured by beating , is your position really that secure ?

**1-best:** indeed , some people were injured , your position is so strong ?

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1414] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1414] 50-best Rules Used in 1st test

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1rule	glue-rule	nonmonotone	is_lexicalized	phrase_test	phrase_pfe
4136471	ADJP(RB("so") x0:JJ) ↦ "那么" x0	62	5.46	-	-	-	-	-	-	-	1	1.30	1.89
9358614	ADVP(RB("indeed")) ↦ "真" "的"	189	4.80	-	-	-	-	-	-	-	1	1.67	2.09
24411250	JJ("strong") ↦ "牢固"	293	4.83	-	-	-	-	-	-	-	1	1.02	2.39
63222366	NP-C(NPB(DT("some") NNS("people"))) ↦ "有人"	21	6.96	-	-	-	-	-	-	-	1	1.38	0.58
137358465	NPB(PRPS("your") NN("position")) ↦ "你" "的" "位置"	2	8.34	-	-	-	-	-	-	-	1	0.60	1.41
217294871	S(x0:ADVP ,(,"") x1:SBAR-C ,(,"") x2:S-BAR) ↦ x0 x1 "," x2	20	6.23	-	-	-	-	-	-	-	1	3.56	1.51
229412872	S-BAR(NP-C(x0:NPB) x1:VP ,( "?")) ↦ x0 x1 "?"	51	6	-	-	-	-	-	-	-	1	0.26	0.37
255554352	SBAR-C(S-C(x0:NP-C x1:VP)) ↦ x0 x1 "了"	21	5.64	-	-	-	-	-	-	-	1	0.13	2.33
281167686	VP(VBD("were") VP-C(VBN("injured"))) ↦ "被" "打伤"	4	7.94	-	-	-	-	-	-	-	1	1.25	2.22
292162080	VP(VBZ("is") x0:ADJP) ↦ "就" x0	337	5.52	-	-	-	-	-	-	-	1	2.18	2.83
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1414] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	indeed , some people were injured , your position is so strong ?	13	11	38.62	25.74	24.66	-	15.41	121.03
2	2	really , that some people were injured , your position is so strong ?	14	11	27.75	29.55	28.43	-	16.27	121.04
3	3	indeed , some people have been injured , your position is so strong ?	14	11	38.67	25.58	25.32	-	15.39	121.75
4	4	really , some people were injured , your position is so strong ?	13	11	32.02	28.86	27.59	-	15.87	122.05
5	5	actually , some people were injured , your position is so strong ?	13	11	38.78	26.40	25.50	-	15.87	122.95
6	6	really , some people have been injured , your position is so strong ?	14	11	32.07	28.84	28.25	-	15.85	123.46
7	7	really , that some people have been injured , your position is so strong ?	15	11	27.80	30	29.08	-	16.19	123.57
8	8	some people really were injured , your position is so strong ?	12	11	35.71	27.86	26.16	-	15.81	124.16
9	9	really , that some people were wounded , your position is so strong ?	14	11	28.25	31.14	29.25	-	14.32	124.26
10	10	actually , some people have been injured , your position is so strong ?	14	11	38.83	26.37	26.15	-	15.85	124.36
11	11	some people really were wounded , your position is so strong ?	12	11	36.21	28.21	26.16	-	13.87	124.84
12	12	someone was shot , your position is so strong ?	10	10	52.06	22.74	23.83	-	13.46	125.19
13	13	really , that someone was shot , your position is so strong ?	13	11	32.44	28.20	29.53	-	14.72	125.48
14	14	indeed , that some people were injured , your position is so strong ?	14	11	34.35	28.61	27.68	-	15.85	125.55
15	15	really , someone was shot , your position is so strong ?	12	11	36.71	27.59	28.67	-	14.29	125.92
16	16	if someone were injured , your position is so strong ?	11	11	48.24	24.23	24.86	-	16.06	126.10
17	17	true , some people were injured , your position is so strong ?	13	12	40.87	26.49	26.11	-	15.41	126.11
18	18	some people really have been injured , your position is so strong ?	13	11	35.76	29.20	26.62	-	15.87	126.11
19	19	actually , that some people were injured , your position is so strong ?	14	11	34.51	28.72	27.85	-	16.27	126.13

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
20	20	if someone was shot , your position is so strong ?	11	11	51.73	23.06	23.91	-	14.14	126.65		
21	21	indeed , some people being injured , your position is so strong ?	13	12	39.65	26.97	25.55	-	20.28	126.73		
22	22	really , that someone was injured , your position is so strong ?	13	11	33.43	28.57	28.44	-	16.69	126.76		
23	23	someone was injured , your position is so strong ?	10	10	53.04	22.83	22.68	-	15.34	126.81		
24	24	truly , some people were injured , your position is so strong ?	13	11	35.30	29.50	26.69	-	15.41	126.91		
25	25	truly , that some people were injured , your position is so strong ?	14	11	31.02	30.26	28.77	-	15.85	126.93		
26	26	some people had been wounded , your position is so strong ?	12	12	49.66	22.70	23.90	-	13.42	126.99		
27	27	really , someone was injured , your position is so strong ?	12	11	37.69	27.68	27.52	-	16.23	126.99		
28	28	really , that some people were shot , your position is so strong ?	14	11	31.92	29.46	29.76	-	14.32	127.00		
29	29	if someone was injured , your position is so strong ?	11	11	52.71	22.89	22.75	-	16.06	127.22		
30	30	some people really being injured , your position is so strong ?	12	12	36.74	27.62	26.89	-	20.75	127.28		
31	31	some people really being wounded , your position is so strong ?	12	12	35.15	27.88	28.04	-	14.29	127.38		
32	32	indeed , some people were injured , the location of you is so strong ?	15	12	28.11	30.66	28.23	-	13.38	127.39		
33	33	some people really was shot , your position is so strong ?	12	11	39.20	27.56	26.69	-	13.87	127.39		
34	34	really some people were injured , your position is so strong ?	12	11	36.25	31.01	25.70	-	15.81	127.44		
35	35	that someone was shot , your position is so strong ?	11	10	49.78	23.10	25.66	-	14.14	127.49		
36	36	some people were injured , your position is so strong ?	11	10	54.07	22.98	22.14	-	15.19	127.73		
37	37	really , some people being injured , your position is so strong ?	13	12	33.05	30.09	28.47	-	20.82	127.74		
38	38	really some people were injured , and your position is so strong ?	13	11	34.08	32.32	26.85	-	16.30	127.95		
39	39	if some people were injured , your position is so strong ?	12	11	48.64	25.34	23.43	-	15.81	127.98		
40	40	indeed , that some people have been injured , your position is so strong ?	15	11	34.40	29.07	28.33	-	15.77	128.08		
41	41	really , that some people being injured , your position is so strong ?	14	12	28.78	31.81	29.52	-	21.30	128.16		
42	42	some people really have been wounded , your position is so strong ?	13	12	37.44	29.47	26.51	-	13.93	128.22		
43	43	some people have been injured , your position is so strong ?	12	10	54.12	22.85	22.49	-	15.35	128.29		
44	44	truly , some people have been injured , your position is so strong ?	14	11	35.34	29.48	27.34	-	15.39	128.32		
45	45	really , some people were injured , the location of you is so strong ?	15	12	21.51	33.78	31.16	-	13.83	128.40		
46	46	indeed , someone was shot , your position is so strong ?	12	11	43.31	25.37	27.75	-	13.87	128.47		
47	47	actually , some people being injured , your position is so strong ?	13	12	39.81	27.63	26.38	-	20.82	128.64		
48	48	actually , that some people have been injured , your position is so strong ?	15	11	34.56	29.18	28.50	-	16.19	128.66		
49	49	indeed , that some people were wounded , your position is so strong ?	14	11	34.85	30.20	28.50	-	13.91	128.77		
50	50	someone really were injured , your position is so strong ?	11	11	36.91	28.60	27.82	-	16.06	129		

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1427

**foreign:** 既然野蛮执法的行为已经停止了,随便他批评还能批评多久?

**SysCombTune.p1.forum.0:** if the conduct of barbarous law enforcement has been stopped , how long could he maintain the criticism if you let him criticize it freely ?

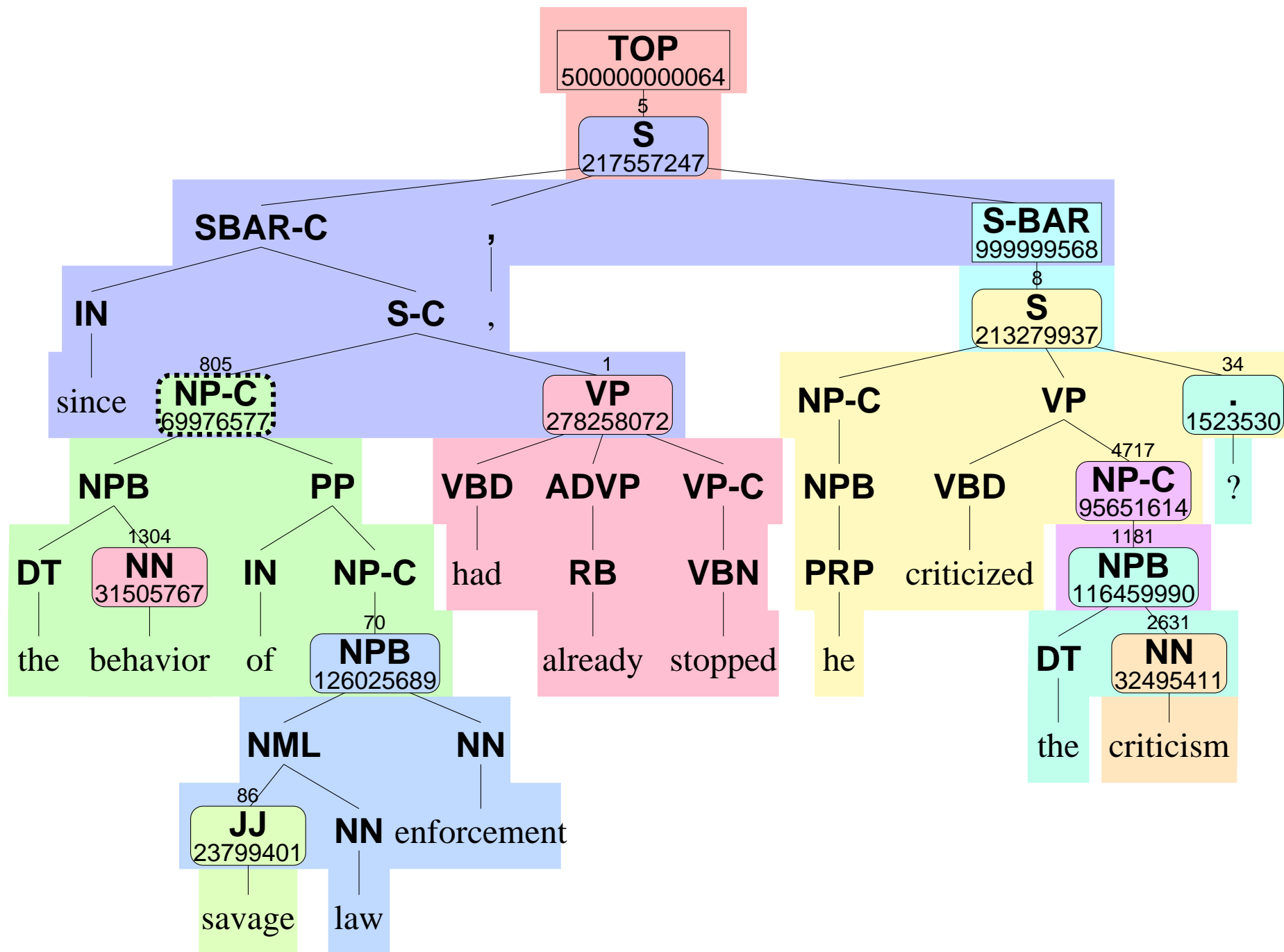
**SysCombTune.p1.forum.1:** inasmuch as the savage enforcement of the law had already ceased , he could criticize all he wanted , but how long would he go on ?

**SysCombTune.p1.forum.2:** and although your barbaric execution of the law would have stopped , even if he criticized you , how long could he go on ?

**SysCombTune.p1.forum.3:** since the barbarous implementation of the law has stopped , how long will he go on criticizing if left unchecked ?

**1-best:** since the behavior of savage law enforcement had already stopped , he criticized the criticism ?

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1427] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1427] 50-best List

ID	Rule	count	gt_prob	green	maroon	missing	model1	model2	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pfe
1523530	.( "?" ) ↦ "多久" "?"	34	5.47	-	-	-	-	-	-	-	1	0.37	3.85
23799401	JJ("savage") ↦ "野蛮"	86	5.36	-	-	-	-	-	-	-	1	1.28	0.73
31505767	NN("behavior") ↦ "行为"	1,304	4.50	-	-	-	-	-	-	-	1	2.04	0.48
32495411	NN("criticism") ↦ "批评"	2,631	4.20	-	-	-	-	-	-	-	1	0.79	0.58
69976577	NP-C(NPB(DT("the") x0:NN) PP(IN("of") NP-C(x1:NPB))) ↦ x1 "的" x0	805	5.38	-	-	-	-	-	-	1	1	3.60	1.02
95651614	NP-C(x0:NPB) ↦ "还" x0	4,717	4.61	-	-	-	-	-	-	-	1	0.33	3.55
116459990	NPB(DT("the") x0:NN) ↦ "能" x0	1,181	5.33	-	-	-	-	-	-	-	1	1.52	3.76
126025689	NPB(NML(x0:JJ NN("law")) NN("enforcement")) ↦ x0 "执法"	70	6.56	-	-	-	-	-	-	-	1	0.47	0.21
213279937	S(NP-C(NPB(PRP("he")))) VP(VBD("criticized") x0:NP-C) x1:. ) ↦ "他" "批评" x0 x1	8	6.63	-	-	-	-	-	-	-	1	0.78	0.60
217557247	S(SBAR-C(IN("since") S-C(x0:NP-C x1:VP)) ,( "," ) x2:S-BAR) ↦ "既然" x0 x1 " ," x2	5	6.83	-	-	-	-	-	-	-	1	0.50	1.17
278258072	VP(VBD("had") ADVP(RB("already")) VP-C(VBN("stopped")) ) ↦ "已经" "停止" "了"	1	8.57	-	-	-	-	-	-	-	1	1.30	0.70
999999568	S-BAR(x0:S) ↦ "随便" x0	-	-	-	1	-	-	-	-	-	-	-	-
500000000064	TOP(x0:S) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1427] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	since the behavior of savage law enforcement had already stopped , he criticized the criticism ?	16	13	37.96	42.13	40.61	-	16.21	176.32
2	2	since the behavior of savage law enforcement had already stopped , he still criticized for how long ?	18	14	29.62	44.21	43.52	-	15.91	176.95
3	3	since the behavior of law enforcement had already stopped , he criticized the criticism ?	15	13	59.20	35.69	35.22	-	15.73	177.50
4	4	since law enforcement of the barbaric behavior had already stopped , he criticized the criticism ?	16	13	43.76	40.56	39.08	-	19.86	177.89
5	5	since the behavior of law enforcement had already stopped , he still criticized for how long ?	17	14	50.86	37.78	38.13	-	15.57	178.13
6	6	since law enforcement of the barbaric behavior had already stopped , he still criticized for how long ?	18	14	35.42	42.65	41.98	-	19.56	178.53
7	7	since the behavior of savage law enforcement had already stopped , he still can criticize for how long ?	19	14	18.90	48.70	47.53	-	15.94	178.53
8	8	since the behavior of law enforcement has stopped , how long can criticize his criticism ?	16	16	45.57	40.08	38.28	-	30.86	178.64
9	9	since the behavior of brutal law enforcement had already stopped , he criticized the criticism ?	16	13	42.06	40.45	42.32	-	15.95	178.73
10	10	since the savage law enforcement behavior has stopped , how long can criticize his criticism ?	16	16	30.77	46.75	41.56	-	29.19	178.94
11	11	since the behavior of barbaric law enforcement had already stopped , he criticized the criticism ?	16	13	38.37	43.32	42.82	-	16.21	178.96
12	12	since the behavior of savage law enforcement has stopped , how long can criticize his criticism ?	17	16	25.10	46.50	44.64	-	31.68	179.10
13	13	since law enforcement of the savage behavior had already stopped , he criticized the criticism ?	16	13	43.36	41.14	39.29	-	20.39	179.19
14	14	since the behavior of brutal law enforcement had already stopped , he still criticized for how long ?	18	14	33.72	42.53	45.22	-	15.65	179.36

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
15	15	since the behavior of barbaric law enforcement had already stopped , he still criticized for how long ?	18	14	30.02	45.41	45.73	-	15.91	179.59		
16	16	since law enforcement of the barbaric behavior has stopped , how long can criticize his criticism ?	17	16	30.90	45.03	42.82	-	31.68	179.68		
17	17	since the savage law enforcement behavior had already stopped , he criticized the criticism ?	15	13	46.03	42.28	37.82	-	16.21	179.69		
18	18	since the behavior of law enforcement had already stopped , he still can criticize for how long ?	18	14	40.14	42.26	42.14	-	15.65	179.71		
19	19	since law enforcement of the savage behavior had already stopped , he still criticized for how long ?	18	14	35.02	43.23	42.20	-	20.14	179.82		
20	20	since the behavior of law enforcement has stopped , he criticized the criticism ?	14	14	68	34.33	32.25	-	20.55	179.88		
21	21	since law enforcement of the barbaric behavior had already stopped , he still can criticize for how long ?	19	14	24.70	47.13	46.00	-	19.60	180.10		
22	22	since the savage law enforcement behavior has stopped , he criticized the criticism ?	14	14	53.21	41.00	35.53	-	18.57	180.18		
23	23	since the behavior of savage law enforcement had already stopped , he criticized criticism ?	15	13	41.57	42.09	40.78	-	15.22	180.24		
24	24	since the savage law enforcement behavior had already stopped , he still criticized for how long ?	17	14	37.69	44.36	40.73	-	16.10	180.32		
25	25	since the behavior of savage law enforcement has stopped , he criticized the criticism ?	15	14	47.53	40.75	38.61	-	21.33	180.35		
26	26	since the behavior of law enforcement has stopped , he still criticized for how long ?	16	15	59.66	36.42	35.16	-	20.64	180.51		
27	27	since law enforcement of barbaric behavior had already stopped , he criticized the criticism ?	15	13	46.49	41.02	39.18	-	15.73	180.62		
28	28	since the savage law enforcement behavior has stopped , he still criticized for how long ?	16	15	44.86	43.08	38.44	-	18.65	180.81		
29	29	now that the behavior of law enforcement has stopped , he criticized still criticized for how long ?	18	15	40.64	42.09	40.56	-	20.55	180.85		
30	30	since the behavior of savage law enforcement had already stopped , he criticized how long can criticize ?	18	14	12.95	50.05	51.36	-	16.70	180.90		
31	31	since law enforcement of the barbaric behavior has stopped , he criticized the criticism ?	15	14	53.33	39.28	36.79	-	21.33	180.93		
32	32	since the behavior of brutal law enforcement had already stopped , he still can criticize for how long ?	19	14	23.00	47.02	49.24	-	15.69	180.94		
33	33	now that the savage law enforcement behavior has stopped , he criticized still criticized for how long ?	18	15	25.85	48.28	44.08	-	18.57	180.96		
34	34	since the behavior of savage law enforcement has stopped , he still criticized for how long ?	17	15	39.19	42.83	41.52	-	21.19	180.98		
35	35	since law enforcement of the savage behavior has stopped , how long can criticize his criticism ?	17	16	30.49	45.62	43.03	-	32.63	180.98		
36	36	since the behavior of law enforcement had already stopped , how long can criticize his criticism ?	17	15	40.02	42.19	41.25	-	24.37	181.11		
37	37	since savage law enforcement 's behavior has stopped , how long can criticize his criticism ?	16	16	28.86	45.40	45.30	-	26.66	181.14		
38	38	since the behavior of barbaric law enforcement had already stopped , he still can criticize for how long ?	19	14	19.30	49.89	49.74	-	15.94	181.17		
39	39	since law enforcement of barbaric behavior had already stopped , he still criticized for how long ?	17	14	38.14	43.11	42.08	-	15.57	181.25		
40	40	since the act of savage law enforcement had already stopped , he criticized the criticism ?	16	13	46.79	40.35	39.81	-	16.21	181.27		
41	41	since law @-@ enforcement of the barbaric behavior had already stopped , he criticized the criticism ?	17	13	43.25	41.41	40.06	-	19.46	181.28		
42	42	now that the behavior of savage law enforcement has stopped , he criticized still criticized for how long ?	19	15	20.17	48.51	46.92	-	20.98	181.31		
43	43	since savage law enforcement 's behavior had already stopped , he criticized the criticism ?	15	13	44.12	41.03	41.36	-	14.96	181.32		
44	44	since law enforcement of the savage behavior had already stopped , he still can criticize for how long ?	19	14	24.30	47.72	46.21	-	20.19	181.40		
45	45	since the behavior of law enforcement had already stopped , he criticized criticism ?	14	13	62.81	35.66	35.39	-	14.67	181.42		
46	46	since the law enforcement behavior has stopped , how long can criticize his criticism ?	15	16	50.56	40.97	37.06	-	28.26	181.47		
47	47	since the behavior of savage law enforcement had already stopped , he still can criticize ?	16	14	36.42	43.67	44.17	-	14.59	181.48		
48	48	since the behavior of brutal law enforcement has stopped , how long can criticize his criticism ?	17	16	29.20	44.82	46.34	-	31.14	181.51		
49	49	since the behavior of law enforcement has stopped , he criticized still criticized for how long ?	17	15	43.54	41.64	40.58	-	21.45	181.54		
50	50	since law enforcement of the barbaric behavior has stopped , he still criticized for how long ?	17	15	44.99	41.37	39.70	-	21.19	181.56		

\*O# is the n-best rank before duplicate removal.



**decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1429**

**foreign:** 只要 陈 光 诚 一 天 没 有 获 得 自 由 , 你 们 一 天 就 不 得 安 宁 .

**SysCombTune.p1.forum.0:** you won't be peaceful as long as chen guangcheng has not been set for free for a day .

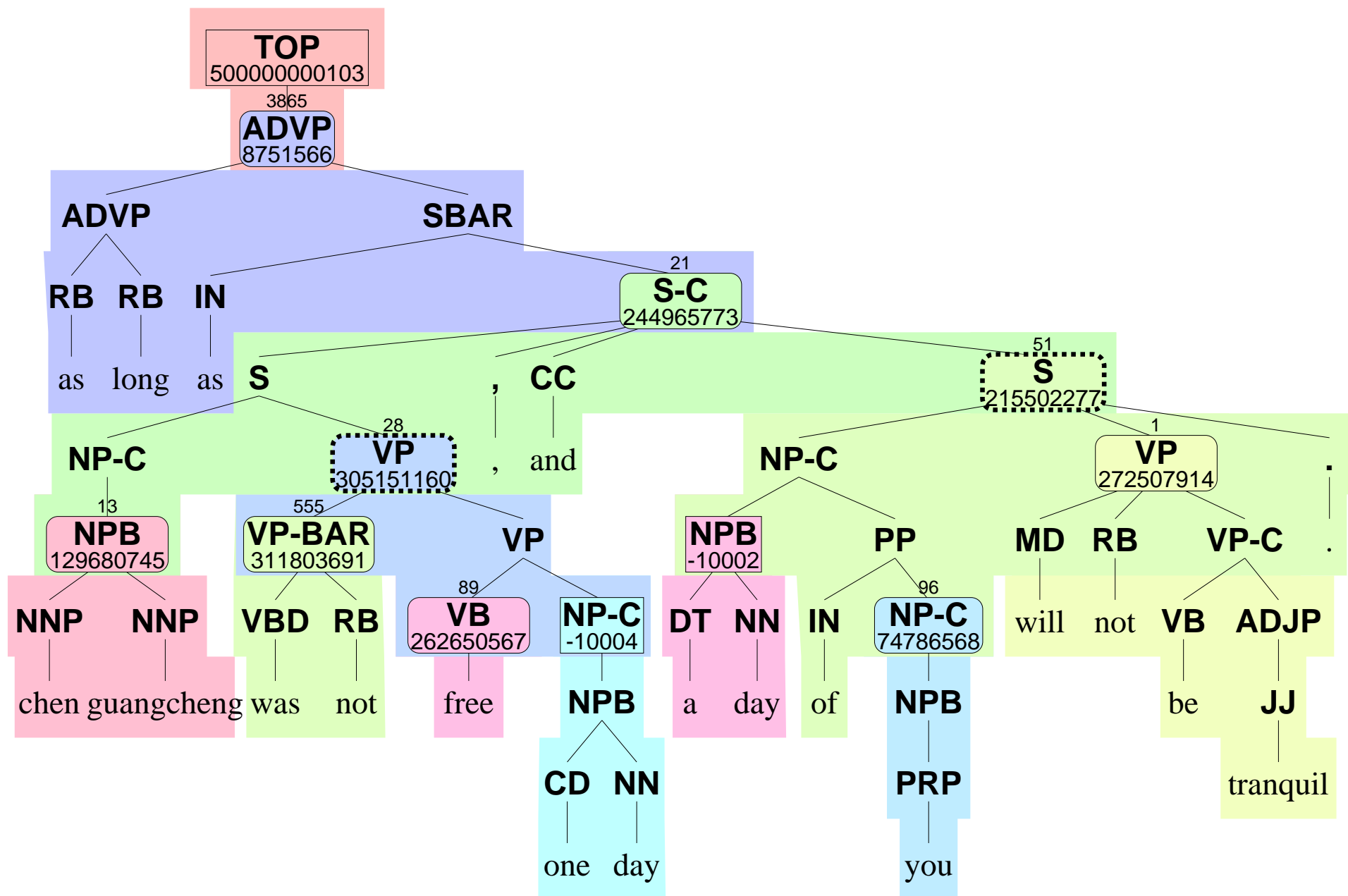
**SysCombTune.p1.forum.1:** until cheng guangcheng obtains his freedom , you will not have a day of peace .

**SysCombTune.p1.forum.2:** as long as chen guangcheng does not get freedom , you will not get one day of rest .

**SysCombTune.p1.forum.3:** as long as cheng guangcheng is not free , you people will never have peace .

**1-best:** as long as chen guangcheng was not free one day , and a day of you will not be tranquil .

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1429] 1-best PoS-Tree



[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1429] 50-best Rules Used in the 50-best

ID	Rule	count	gt_prob	green	maroon	missing	model1inv	model1rule	glue-rule	nonmonotone	is_lexicalized	phrase_def	phrase_pfe
-10004	NP-C(NPB(CD("one") NN("day"))) ↦ "一天"	-	-	1	-	-	-	-	-	-	-	-	-
-10002	NPB(DT("a") NN("day")) ↦ "一天"	-	-	1	-	-	-	-	-	-	-	-	-
8751566	ADVP(ADVP(RB("as") RB("long")) SBAR(IN("as") x0:S-C)) ↦ "只要" x0	3,865	3.49	-	-	-	-	-	-	1	0.88	0.43	
74786568	NP-C(NPB(PRP("you"))) ↦ "你们"	96	6.30	-	-	-	-	-	-	1	0.45	1.52	
129680745	NPB(NNP("chen") NNP("guangcheng")) ↦ "陈" "光" "诚"	13	7.29	-	-	-	-	-	-	1	0.30	0.03	
215502277	S(NP-C(x0:NPB PP(IN("of") x1:NP-C)) x2:VP .(".")) ↦ x1 x0 x2 "."	51	5.82	-	-	-	-	-	2	1	4.25	1.10	
244965773	S-C(S(NP-C(x0:NPB) x1:VP) ,(",")) CC("and") x2:S ↦ x0 x1 "," x2	21	6	-	-	-	-	-	-	1	3.28	1.25	
262650567	VB("free") ↦ "自由"	89	4.93	-	-	-	-	-	-	1	0.80	0.71	
272507914	VP(MD("will") RB("not") VP-C(VB("be") ADJP(JJ("tranquil")))) ↦ "就" "不得" "安宁"	1	8.57	-	-	-	-	-	-	1	0	0	
305151160	VP(x0:VP-BAR VP(x1:VB x2:NP-C)) ↦ x2 x0 "获得" x1	28	6.60	-	-	-	-	-	1	1	0.26	3.75	
311803691	VP-BAR(VBD("was") RB("not")) ↦ "没有"	555	4.79	-	-	-	-	-	-	1	2.73	1.58	
500000000103	TOP(x0:ADVP) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	-	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1429] 50-best List

name
value

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule		BLEU+1	totalcost
1	1	as long as chen guangcheng was not free one day , and a day of you will not be tranquil .	21	12	-31.08	45.15	44.11	-	37.75	117.39			
2	2	as long as chen guangcheng was not free one day , and you one day will not be tranquil .	20	12	-26.76	45.06	41.77	-	32.16	118.11			
3	3	as long as chen guangcheng did not free one day , and a day of you will not be tranquil .	21	12	-33.92	44.87	45.40	-	37.75	118.36			
4	4	as long as chen guangcheng was not free one day , and you will not be tranquil and had a day .	22	12	-32.82	46.41	44.10	-	35.48	118.40			
5	5	as long as chen guangcheng did not free one day , and you one day will not be tranquil .	20	12	-29.60	44.78	43.06	-	32.16	119.08			
6	6	as long as chen guangcheng did not free one day , and you will not be tranquil and had a day .	22	12	-35.66	46.13	45.39	-	35.48	119.38			
7	7	as long as chen guangcheng was not free one day , and you a day will not be tranquil .	20	12	-26.76	45.10	43.41	-	33.62	120.22			
8	8	as long as chen guangcheng does not free one day , and a day of you will not be tranquil .	21	12	-32.82	46.24	45.40	-	48.71	120.36			
9	9	as long as chen guangcheng did not free a day , and a day of you will not be tranquil .	21	12	-33.92	45.84	45.44	-	36.33	120.63			
10	10	as long as chen guangcheng did not free one day , and you will not be tranquil and had one day .	22	12	-35.66	46.37	46.62	-	32.60	120.88			
11	11	as long as chen guangcheng did not free one day and a day of you will not be tranquil .	20	12	-28.28	43.96	44.09	-	39.13	120.93			
12	12	as long as chen guangcheng did not free one day and you one day will not be tranquil .	19	12	-23.96	43.25	42.34	-	33.36	120.95			
13	13	as long as chen guangcheng does not free one day , and you one day will not be tranquil .	20	12	-28.50	46.15	43.06	-	43.41	121.08			
14	14	as long as chen guangcheng did not free one day , and you a day will not be tranquil .	20	12	-29.60	44.82	44.70	-	33.62	121.19			
15	15	as long as chen guangcheng was not free one day , and your a day will not be tranquil .	20	12	-28.10	45.78	44.77	-	33.12	121.22			
16	16	as long as chen guangcheng is not free one day , and a day of you will not be tranquil .	21	12	-31.49	46.27	46.46	-	46.06	121.28			
17	17	as long as chen guangcheng does not free one day , and you will not be tranquil and had a day .	22	12	-34.56	47.50	45.39	-	45.81	121.37			

decode-time-don2012-y1v2-sct-don2012-y1v2 - sentence 1451

Generated by Michael Faust 2012-12-05 00:54

#	O#	Sentence	text-length		derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
18	18	as long as chen guangcheng freedom for one day , a day of you will not be tranquil .	19	12	-15.64	42.01	39.26	-	40.86	121.56	
19	19	as long as chen guangcheng did not free a day , and you one day will not be tranquil .	20	12	-29.60	46.05	43.34	-	33.62	121.64	
20	20	as long as chen guangcheng was not free a day , and you one day will not be tranquil .	20	12	-26.76	46.34	42.05	-	33.62	121.89	
21	21	as long as chen guangcheng did not free a day , and you will not be tranquil and had a day .	22	12	-35.66	47.41	45.67	-	34.12	121.94	
22	22	as long as chen guangcheng is not free one day , and you one day will not be tranquil .	20	12	-27.17	46.17	44.12	-	41.05	122.00	
23	23	as long as chen guangcheng freedom in one day , a day of you will not be tranquil .	19	12	-16.71	42.68	40.05	-	40.28	122.06	
24	24	as long as chen guangcheng did not free one day , and your a day will not be tranquil .	20	12	-30.94	45.50	46.06	-	33.12	122.19	
25	25	as long as chen guangcheng did not free one day and you will not be tranquil and had a day .	21	12	-30.03	45.66	44.65	-	36.65	122.20	
26	26	as long as chen guangcheng is not free one day , and you will not be tranquil and had a day .	22	12	-33.24	47.53	46.45	-	43.33	122.29	
27	27	as long as chen guangcheng freedom for one day , you one day will not be tranquil .	18	12	-14.27	42.76	38.38	-	35.85	122.37	
28	28	as long as chen guangcheng does not free one day , and you will not be tranquil and had one day .	22	12	-34.57	47.74	46.62	-	42.81	122.88	
29	29	as long as chen guangcheng does not free one day and a day of you will not be tranquil .	20	12	-27.18	45.33	44.09	-	50.52	122.93	
30	30	as long as chen guangcheng does not free one day and you one day will not be tranquil .	19	12	-22.86	44.62	42.34	-	45.07	122.95	
31	31	as long as chen guangcheng does not free one day , and you a day will not be tranquil .	20	12	-28.50	46.19	44.70	-	45.09	123.19	
32	32	as long as chen guangcheng was not free a day , and your one day will not be tranquil .	20	12	-28.10	46.42	44.59	-	33.12	123.32	
33	33	as long as chen guangcheng does not free a day , and a day of you will not be tranquil .	21	12	-32.82	47	45.44	-	47.10	123.63	
34	34	as long as chen guangcheng did not free a day and you one day will not be tranquil .	19	12	-23.96	44.18	43	-	34.91	123.67	
35	35	as long as chen guangcheng did not free a day , and you a day will not be tranquil .	20	12	-29.60	46.09	44.99	-	32.16	123.75	
36	36	as long as chen guangcheng freedom in a day , you one day will not be tranquil .	18	12	-14.91	43.63	39.20	-	36.92	124	
37	37	as long as chen guangcheng was not free a day , and you a day will not be tranquil .	20	12	-26.76	46.38	43.69	-	32.16	124	
38	38	as long as chen guangcheng is not free one day , and you a day will not be tranquil .	20	12	-27.17	46.21	45.77	-	42.65	124.11	
39	39	as long as chen guangcheng does not free one day , and your a day will not be tranquil .	20	12	-29.84	46.87	46.06	-	44.46	124.19	
40	40	as long as chen guangcheng does not free one day and you will not be tranquil and had a day .	21	12	-28.93	47.03	44.65	-	47.37	124.19	
41	41	as long as chen guangcheng was not free 1 day , and you one day will not be tranquil .	20	12	-26.76	49.38	42.09	-	32.16	124.43	
42	42	as long as chen guangcheng did not free a day , and your a day will not be tranquil .	20	12	-30.94	46.57	46.34	-	31.64	124.53	
43	43	as long as chen guangcheng does not free a day , and you one day will not be tranquil .	20	12	-28.50	47.22	43.34	-	45.09	124.64	
44	44	as long as chen guangcheng was not free a day , and your a day will not be tranquil .	20	12	-28.10	46.86	45.05	-	31.64	124.78	
45	45	as long as chen did not free one day , and you will not be tranquil and had one day .	21	12	-18.00	43.27	41.16	-	28	124.87	
46	46	as long as chen guangcheng did not free one day and your one day will not be tranquil .	19	12	-25.31	44.60	45.02	-	32.79	124.92	
47	47	as long as chen guangcheng does not free a day , and you will not be tranquil and had a day .	22	12	-34.56	48.57	45.67	-	44.27	124.94	
48	48	as long as chen guangcheng was not free 1 day , and your one day will not be tranquil .	20	12	-28.10	48.84	44.63	-	31.64	125.03	
49	49	as long as chen guangcheng is not free one day , and your a day will not be tranquil .	20	12	-28.51	46.90	47.12	-	42.04	125.11	
50	50	as long as chen guangcheng one day was free , and you will not be tranquil and had one day .	21	11	-26.33	46.74	45.92	-	33.65	125.45	

\*O# is the n-best rank before duplicate removal.

## decode-tune-bolt2012-y1v2-sct-bolt2012-y1v2 - sentence 1431

**foreign:** 如果还想给他定罪或者还想采取进一步的流氓手段,我们决不会袖手旁观的.

**SysCombTune.p1.forum.0:** we would never stand by and do nothing if you still want to charge him with any crime or use further rogue means .

**SysCombTune.p1.forum.1:** if you try to have him convicted of a crime or attempt to use further thuggish tactics , we will not fold our arms and stand by .

**SysCombTune.p1.forum.2:** and if you still want to pin a crime on him or still want to utilize further gangster methods , we will definitely not stand to the side and just watch .

**SysCombTune.p1.forum.3:** if you even want to convict him or resort to further hooliganism , we will never look on with folded arms .

**1-best:** if we still want to give him a conviction or even want to take further vagabondry means , we will not stand for it .

[illegible]

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1431] Rules Used in 1st best

ID	Rule	count	gt_prob	green	maroon	missing	model1nfr	model1inv	glue-rule	nonmonotone	is_lexicalized	phrase_pnf	phrase_pfe
9287574	ADVP(RB("even")) ↦ "还"	39	5.48	-	-	-	-	-	-	-	1	2.25	1.73
34913275	NN("means") ↦ "手段"	4,557	3.96	-	-	-	-	-	-	-	1	0.46	0.96
37790368	NN("vagabondry") ↦ "流氓"	2	7.50	-	-	-	-	-	-	-	1	2.46	0.30
74555024	NP-C(NPB(PRP("him"))) ↦ "他"	152	6.10	-	-	-	-	-	-	-	1	1.36	0.59
99695304	NP-C-BAR(NP(x0:NPB) CC("or")) ↦ x0 "或者"	17	6.23	-	-	-	-	-	-	-	1	0.15	1.86
109719074	NPB(DT("a") NN("conviction")) ↦ "定罪"	145	6.24	-	-	-	-	-	-	-	1	2.11	0.63
176615404	NPB-BAR(x0:NN x1:NN) ↦ "的" x0 x1	145,299	2.90	-	-	-	-	-	-	-	1	0.15	1.47
205849786	PRP("we") ↦ "我们"	378,266	0.85	-	-	-	-	-	-	-	1	0.38	0.41
234507684	S-BAR(x0:ADVP VP(VBP("want") SG-C(VP(TO("to") x1:VP-C))) .("。")) ↦ x0 "想" x1 "。"	7	6.87	-	-	-	-	-	-	-	1	1.60	0.53
249846666	SBAR(S-C(NP-C(NPB(x0:PRP)) x1:VP)) ↦ x0 x1 "的"	70	5.22	-	-	-	-	-	-	-	1	0.15	1.47
252986861	SBAR-C(IN("if") S-C(NP-C(NPB(PRP("we")))) ADVP(RB("still")) x0:VP)) ↦ "如果" "还" x0	1	7.56	-	-	-	-	-	-	-	1	2.52	1.60
263675623	VB("give") ↦ "给"	2,521	3.48	-	-	-	-	-	-	-	1	1.82	1.27
273212974	VP(MD("will") RB("not") VP-C(VB("stand") PP(IN("for") NP-C(NPB(PRP("it")))))) ↦ "决不会" "袖手旁观"	1	8.57	-	-	-	-	-	-	-	1	0.30	0
287430686	VP(VBP("want") SG-C(VP(TO("to") VP-C(x0:VB x1:NP-C)))) ↦ "想" x0 x1	27	6.62	-	-	-	-	-	-	-	1	2.29	0.84
335159565	VP-C(x0:VP-C-BAR ,(,"") x1:SBAR) ↦ x0 "," x1	155	5.50	-	-	-	-	-	-	-	1	0.64	0.48
340050793	VP-C-BAR(VB("take") NP-C(NPB(JJ("further") x0:NPB-BAR))) ↦ "采取" "进一步" x0	22	6	-	-	-	-	-	-	-	1	0.86	0.30
300000000230	GLUE(x0:GLUE0 x1:NP-C-BAR) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	-
300000000315	GLUE(x0:GLUE x1:S-BAR) ↦ x0 x1	-	-	-	-	-	-	1	-	-	-	-	-
300000000328	GLUE0(x0:SBAR-C) ↦ "<foreign-sentence>" x0	-	-	-	-	-	-	1	-	-	-	-	-
300000000514	TOP(x0:GLUE) ↦ x0	-	-	-	-	-	-	1	-	-	-	-	-

[/home/nlg-02/eval10/astral2012p1/chinese/SysCombTune/SysCombTune.p1.chi.text.forum.chi.tok.lc:1431] 50-best List

name
value

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
1	1	if we still want to give him a conviction or even want to take further vagabondry means , we will not stand for it .	25	20	14.45	43.99	41.96	4	26.27	160.13
2	2	if we still want to give him a conviction or even want to take further vagabondry methods , we will not stand for it .	25	20	15.86	43.27	41.80	4	31.25	160.25
3	3	if we still want to give him a conviction or still want to take further vagabondry means , we will not stand for it .	25	20	12.30	44.60	42.05	4	31.25	160.39
4	4	if we still want to give him a conviction or still want to take further vagabondry methods , we will not stand for it .	25	20	13.71	43.87	41.89	4	35.74	160.51

#	O#	Sentence	text-length		derivation-size		sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
5	5	if we still want to give him a conviction or even want to take further vagabondry measures , we will not stand for it .	25	20	16.44	43.41	42.07	4	25.92	161.08		
6	6	if we still want to give him a conviction or still want to take further vagabondry measures , we will not stand for it .	25	20	14.29	44.01	42.17	4	30.83	161.33		
7	7	if we still want to give him a conviction or even want to take further measures , we will not stand for it .	24	19	27.62	<b>40.48</b>	39.35	4	27.03	161.88		
8	8	if we still want to give him a conviction or still want to take further measures , we will not stand for it .	24	19	25.47	41.08	39.45	4	32.14	162.13		
9	9	if we still want to give him a conviction or even want to take further vagabondry means , that we will not stand for it .	26	20	11	45.42	43.16	4	19.49	162.17		
10	10	if we still want to give him a conviction or still want to take further vagabondry means , that we will not stand for it .	26	20	<b>8.85</b>	46.03	43.25	4	25.24	162.42		
11	11	if we still want to give him a conviction or still want to take further vagabondry means , and we will not stand for it .	26	19	13.33	45.05	42.66	4	25.57	162.82		
12	12	if we still want to give him a conviction or even want to take further vagabondry methods , that we will not stand for it .	26	20	12.40	46.36	43.04	4	20.07	164.33		
13	13	if we want to give him a conviction or even want to take further vagabondry means , we will not stand for it .	24	21	27.43	41.57	38.40	4	24.82	164.40		
14	14	if we want to give him a conviction or even want to take further vagabondry methods , we will not stand for it .	24	21	28.83	40.85	<b>38.24</b>	4	29.91	164.52		
15	15	if they want to give him a conviction or even want to take further vagabondry means , we will not stand for it .	24	20	28.03	41.60	38.52	4	24.82	164.55		
16	16	if we still want to give him a conviction or still want to take further vagabondry means , and we will not stand idly by .	26	21	15.28	45.10	41.57	4	26.57	164.56		
17	17	if we still want to give him a conviction or still want to take further vagabondry methods , that we will not stand for it .	26	20	10.25	46.96	43.14	4	25.92	164.59		
18	18	if we want to give him a conviction or still want to take further vagabondry means , we will not stand for it .	24	21	25.28	42.18	38.49	4	29.91	164.66		
19	19	if they want to give him a conviction or even want to take further vagabondry methods , we will not stand for it .	24	20	29.43	40.87	38.36	4	29.91	164.67		
20	20	if we want to give him a conviction or still want to take further vagabondry methods , we will not stand for it .	24	21	26.68	41.45	38.33	4	<b>34.54</b>	164.78		
21	21	if they want to give him a conviction or still want to take further vagabondry means , we will not stand for it .	24	20	25.88	42.20	38.61	4	29.91	164.81		
22	22	if they want to give him a conviction or still want to take further vagabondry methods , we will not stand for it .	24	20	27.28	41.48	38.45	4	<b>34.54</b>	164.93		
23	23	if we still want to give him a conviction or still wants to take further vagabondry means , we will not stand for it .	25	20	15.54	44.95	42.63	3	23.80	164.94		
24	24	if we still want to give him a conviction or still wants to take further vagabondry methods , we will not stand for it .	25	20	16.95	44.23	42.46	3	28.69	165.06		
25	25	if we still wanted to give his conviction or still want to take further vagabondry means , we will not stand for it .	24	18	15.48	45.19	42.35	4	28.20	165.13		
26	26	if we still want to give to his conviction or still want to take further vagabondry means , and we will not stand idly by .	26	21	10.46	45.87	43.26	3	26.25	165.13		
27	27	if we still want to give him a conviction or still wanted to take further vagabondry means , we will not stand for it .	25	20	14.26	45.05	43.60	3	23.80	165.22		
28	28	if we still want to give him a conviction or even want to take further vagabondry measures , that we will not stand for it .	26	20	12.98	46.36	43.34	4	19.23	165.25		
29	29	if we still wanted to give his conviction or still want to take further vagabondry methods , we will not stand for it .	24	18	16.88	44.46	42.19	4	32.66	165.25		
30	30	if we still want to give him a conviction or still wanted to take further vagabondry methods , we will not stand for it .	25	20	15.66	44.33	43.44	3	28.69	165.34		
31	31	if we want to give him a conviction or even want to take further vagabondry measures , we will not stand for it .	24	21	29.41	40.99	38.51	4	24.47	165.35		
32	32	if we still want to give him a conviction or still want to take further vagabondry means , and we will not stand by with folded arms .	28	21	<b>8.33</b>	46.22	42.44	4	<b>32.74</b>	165.39		

#	O#	Sentence	text-length	derivation-size	sbtm-cost	lm1	lm2	glue-rule	BLEU+1	totalcost
33	33	if they want to give him a conviction or even want to take further vagabondry measures , we will not stand for it .	24	20	30	41.01	38.63	4	24.47	165.50
34	34	if we still want to give him a conviction or still want to take further vagabondry measures , that we will not stand for it .	26	20	10.83	46.96	43.44	4	24.90	165.51
35	35	if we want to give him a conviction or still want to take further vagabondry measures , we will not stand for it .	24	21	27.26	41.59	38.61	4	29.49	165.60
36	36	if we still want to give him a conviction or still want to take further vagabondry means . we will not stand idly by .	25	21	15.22	46.06	42.34	4	27.63	165.69
37	37	if they want to give him a conviction or still want to take further vagabondry measures , we will not stand for it .	24	20	27.86	41.61	38.73	4	29.49	165.75
38	38	if we still want to give to his conviction or still want to take further vagabondry means , and we will not stand by with folded arms .	28	21	3.52	46.99	44.13	3	32.40	165.96
39	39	if we still want to give him a conviction or still want to take further vagabondry means , we will not stand idly by .	25	22	17.45	44.65	40.96	4	32.41	165.98
40	40	if we still wanted to give his conviction or still want to take further vagabondry measures , we will not stand for it .	24	18	17.46	44.60	42.47	4	27.75	166.07
41	41	if we still want to give him a conviction or still want to take further vagabondry means , and we will never stand by with folded arms .	28	21	-1.03	50.80	44.94	4	33.85	166.08
42	42	if we still want to give him a conviction or even want to take further vagabondry measure , we will not stand for it .	25	19	20.45	44.57	41.22	4	25.92	166.10
43	43	if we want to give him a conviction or even want to take further measures , we will not stand for it .	23	20	40.59	38.06	35.79	4	25.56	166.15
44	44	if we still want to give him a conviction or still want to take further vagabondry measure , we will not stand for it .	25	20	18.10	45.18	41.31	4	30.83	166.19
45	45	if we still want to give to his conviction or still want to take further vagabondry means , we will not stand idly by .	25	21	13.09	45.42	42.65	3	32.00	166.29
46	46	if they want to give him a conviction or even want to take further measures , we will not stand for it .	23	19	41.19	38.08	35.91	4	25.56	166.30
47	47	if we want to give him a conviction or still want to take further measures , we will not stand for it .	23	20	38.44	38.66	35.89	4	30.80	166.40
48	48	if we want to give him a conviction or even want to take further vagabondry means , that we will not stand for it .	25	21	23.98	43	39.60	4	18.02	166.44
49	49	if we still want to give him a conviction or still want to take further vagabondry means , we will not stand by with folded arms .	27	21	10.06	45.77	41.83	3	38.05	166.46
50	50	if they want to give him a conviction or still want to take further measures , we will not stand for it .	23	19	39.04	38.68	36	4	30.80	166.55

\*O# is the n-best rank before duplicate removal.