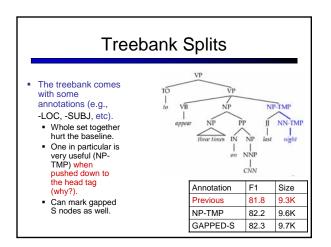
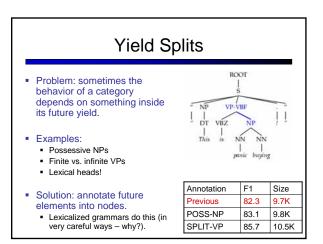
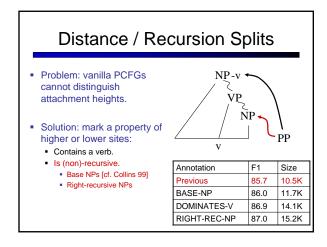
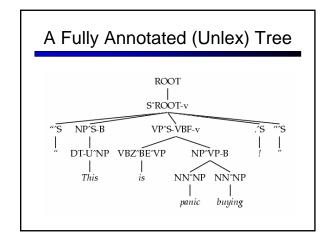


Other Tag Splits				
	F1	Size		
 UNARY-DT: mark demonstratives as DT^U ("the X" vs. "those") 	80.4	8.1K		
 UNARY-RB: mark phrasal adverbs as RB^U ("quickly" vs. "very") 	80.5	8.1K		
 TAG-PA: mark tags with non-canonical parents ("not" is an RB^VP) 	81.2	8.5K		
 SPLIT-AUX: mark auxiliary verbs with –AUX [cf. Charniak 97] 	81.6	9.0K		
 SPLIT-CC: separate "but" and "&" from other conjunctions 	81.7	9.1K		
 SPLIT-%: "%" gets its own tag. 	81.8	9.3K		









Some Test Set Results								
Parser	LP	LR	F1	CB	0 CB			
Magerman 95	84.9	84.6	84.7	1.26	56.6			
Collins 96	86.3	85.8	86.0	1.14	59.9			
Unlexicalized	86.9	85.7	86.3	1.10	60.3			
Charniak 97	87.4	87.5	87.4	1.00	62.1			
Collins 99	88.7	88.6	88.6	0.90	67.1			

Beats "first generation" lexicalized parsers.Lots of room to improve – more complex models next.