Cross-ethnic stylization and sociolinguistic variation.

Unpacking the semiotics of class, race, and vernacularity

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new ways of analyzing variation 40 october, 2011; georgetown university

questions

- What can cross-ethnic stylization tell us about the ways in which other social forces such as class and gender coproduce local meanings of ethnicity?
- How sensitive to the local valences of social formations such as race, class, and gender must one be in order to authentically produce cross-ethnic stylings?
- Do certain levels of language (e.g. grammar, phonology) facilitate cross-ethnic stylization, while others inhibit it, or must subjects demonstrate linguistic patterning across an array of language types in order to be read as "authentic"?
- And how do cases of ethnic stylization help expose the "normal" mechanics of ethnicity and its attendant social forces for those subjects who do not use language to problematize their assigned or received ethnicities?

"bedlington" middle, ethnic profile		
Ethnic Group	Percentage	
African American	58%	
White	19%	
Latino	16%	
Asian / Pacific Islander	3%	
Multiracial	3%	

"montana"

- Arrived in North Carolina as a young child
- Though she is "Mexican" according the ternary configuration of race at Bedlington ("Black," "white," "Mexican"), she is actually of Guatemalan descent.
- Admits knowing Spanish, but does not speak it at school
- Core member of popular African American 7th grade girls group

popular african american 7th grade girls friendship group

- Friendship group: Most popular 7th grade African American girls
- 4 core members: Diamond, Pink, Mia, and Montana
- All peripheral members of African American
- Shared aesthetics: Hair straightening, brightly colored tennis shoes and jeans, coordinated brightly colored earrings
- Shared social practices: buy lunch from cafeteria, "calling" boys, "french fry" economy, locker practices
- Diamond, Pink, and Mia are African American; Montana is Latina

Morphosyntactic variables

variationist analysis: grammatical features of AAE

• 1. <u>Verbal –s absence (N = 558)</u>

- The dog bark for The dog barks.
- Labov et al. (1968); Wolfram (1969); Fasold (1972); Wolfram and Thomas (2002); Rickford (1999); Green (2002)

• 2. <u>Copula absence (N = 784)</u>

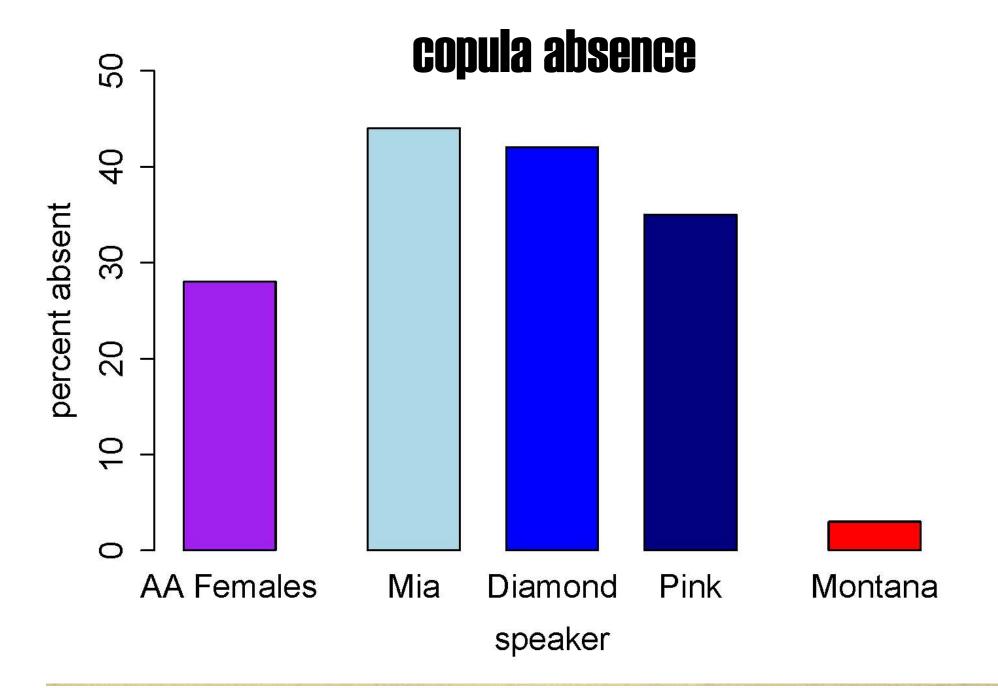
- She nice for She's nice or She is nice.
- Labov (1969); Wolfram (1969); Fasold (1972); Wolfram (1974); Baugh (1980); Poplack & Sankoff (1987); Blake (1997); Rickford (1998, 1999)

• 3. Preterit copula leveling (N = 95)

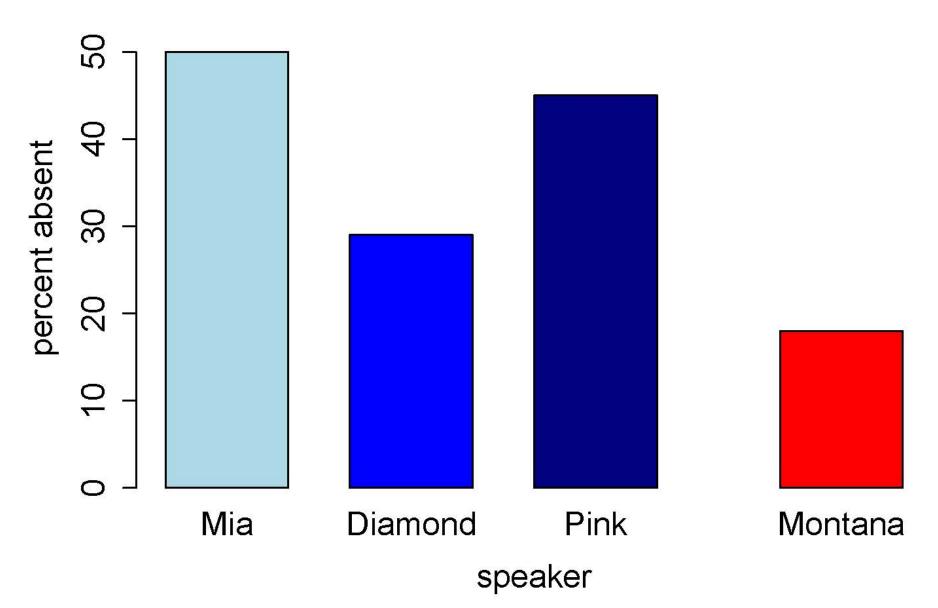
- We was there for We were there.
- Labov et al. (1968); Weldon (1994); Tagliamonte and Smith (1999); Wolfram and Thomas (2002); Wolfram and Schilling-Estes (2003); Wolfram & Sellers (1999); Wolfram, Hazen, & Schilling-Estes (1999)

• 4. Invariant (Aspectual) -be (N = 180)

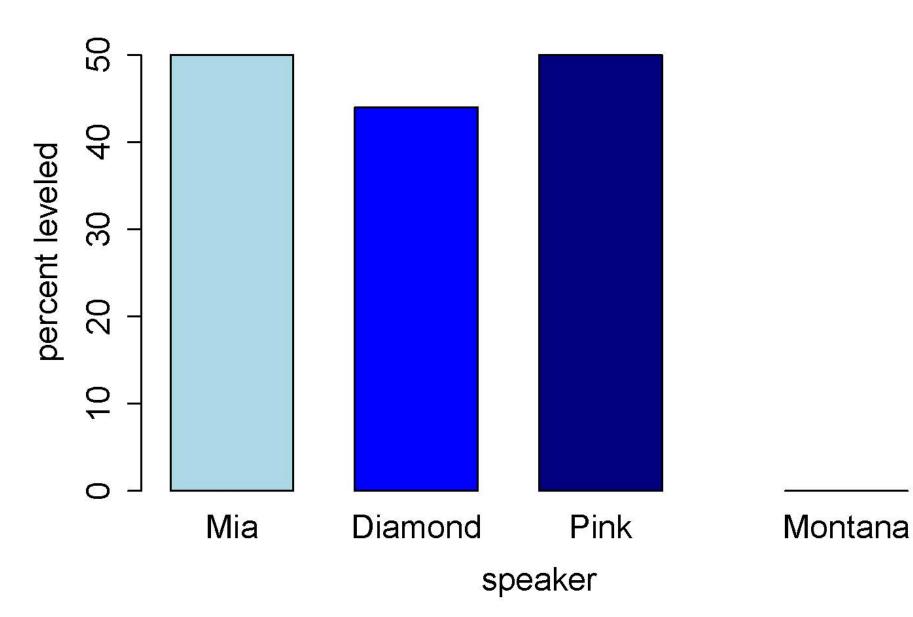
My mom be coming home late for My mom usually comes home late



3rd –*s* absence



leveling to *was*



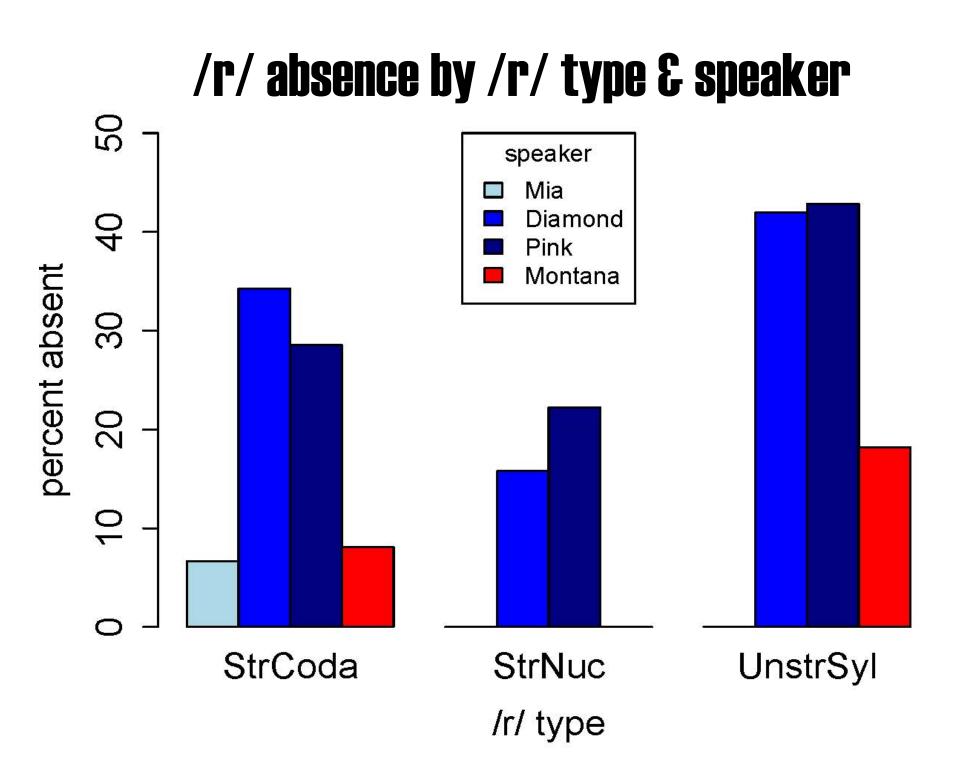
Invariant – **BE**

Name	Ethnicity	Rate (N / hour)	Ν
Julio -7	Latino	87.37	81
Dashawna -7	African American	29.06	7
Jenna -7	White	20.76	5
Jonathan -7	African American	17.09	6
Pink -7	African American	15.26	8
Shawny -7	African American	14.86	9
Rubi -7	Latina	13.68	4
Krystal -7	African American	12.46	5
Trix -6	African American	12.33	5
Lazy -8	Latina	9.86	6
Mateo -6	Latino	8.88	3
Montana -7	Latina	7.63	4
Destiny -7	African American	6.95	3
Alfonso -7	Latino	6.84	2
Mia -7	African American	5.72	3
Keandra -7	African American	4.98	2
Sakina -7	African Americna	4.15	1
Luis -6	Latino	2.95	1
Jorge -7	Latino	1.21	1

Phonological variables

variationist analysis: phonological features of AAE

- 1. Postvocalic r- deletion (n = 300)
 - Stressed Nuclear her, girl
 - Stressed Nonnuclear corn, farm
 - Unstressed Syllabic favor, twister
 - Labov et al. (1968); Bailey & Thomas (1998); Wolfram (1969); Wolfram & Thomas (2002)
- O 2. Coda Consonant Cluster Reduction (n=127)
 - Monomorphemic act, guest
 - O Bimorphemic worked, guessed
 - Wolfram, Childs, Torbert (2000); Wolfram & Thomas (2002); Bailey & Thomas (1998)



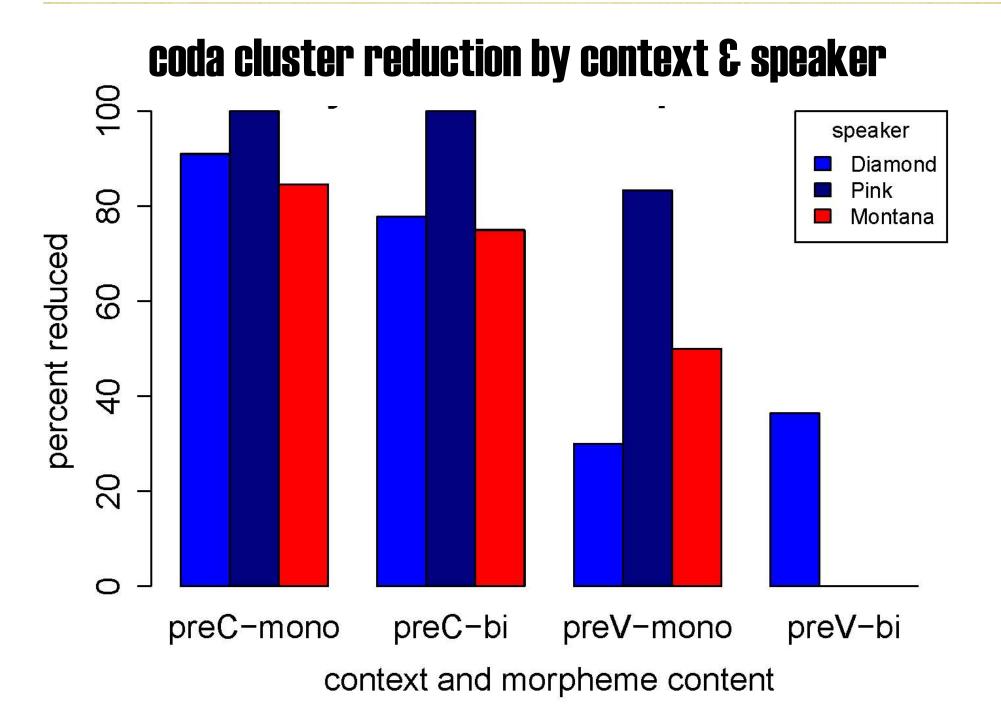
60 speaker Diamond 50 Pink Montana percent absent 40 30 20 10 \bigcirc word boundary consonant vowel post-/r/ context

Unstressed syllabic /r/ absence by following context & speaker

inventory of english clusters subject to reduction

Phonetic Cluster	Monomorphemic	Bimorphemic
[st]	test, post	missed, guest
[sp]	wasp, clasp	
[sk]	desk, risk	
[ʃt]		finished, cashed
[zd]		raised, amazed
[3d]		judged, charged
[ðd]		bathed, smoothed
[ft]	craft, cleft	laughed, stuffed
[vd]		loved, paved
[nd]	mind, find	rained, fanned
[md]		named, rammed
[ld]	cold, old	called, smelled
[pt]	apt, adapt	rapped, stopped
[kt]	act, contact	looked, cracked

source: wolfram, childs, torbert (2000)



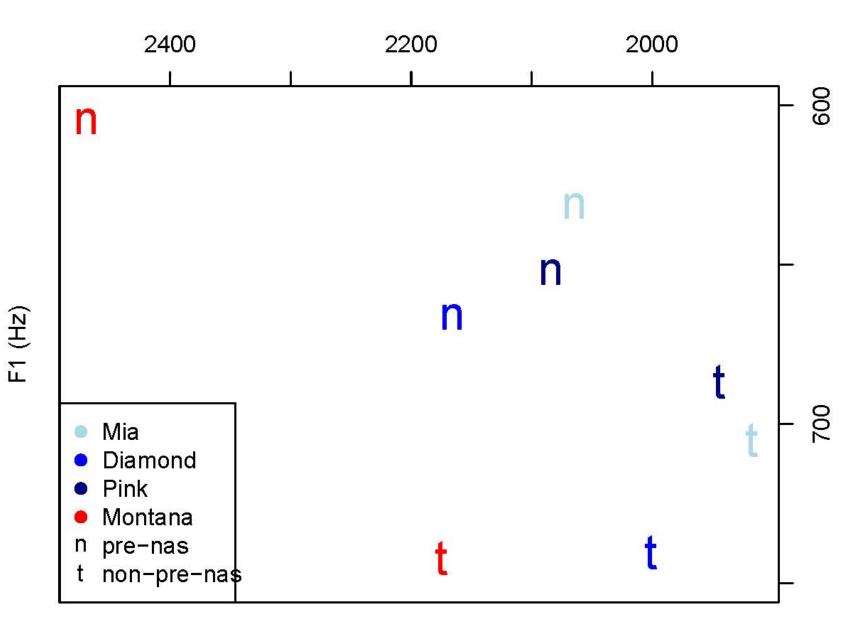
Phonetic Variables

1. pre-nasal and non-pre-nasal [æ]

- Allophonic split between:
 - Pre-nasal ban, can
 - Non-pre-nasal bat, cat
- Some studies have found that speakers of Mexican American English tend to resist the raising of [æ] in pre-nasal contexts Thomas (2001) and Thomas, Carter, and Cogshall (2006)

Environment	Ν
Pre-nasal	62
Non-pre-nasal	118

pre-nasal & non-pre-nasal [æ]



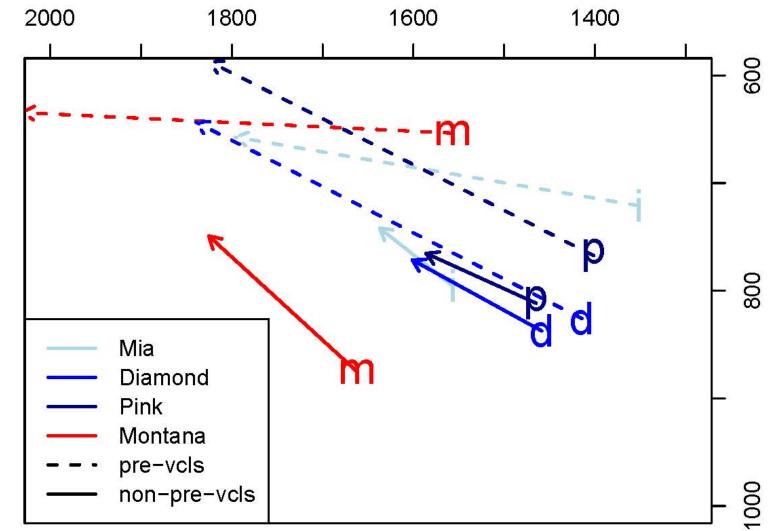
F2 (Hz)

2. pre-voiced & pre-voiceless [ai]

- Voicing-conditioned glide reduction:
 - pre-voiced contexts: ride, tide
 - pre-voiceless contexts: right, tight
- Mexican Americans in North Carolina generally demonstrate productions of [ai] in English resembling the [ai] of Spanish, both in terms of glide duration (which is longer in Spanish) and offset location (which in Spanish is closer to [i]

Conditions	Total N
Pre-voiced and Pre-voiceless	136

[ai], pre-voiced & pre-voiceless

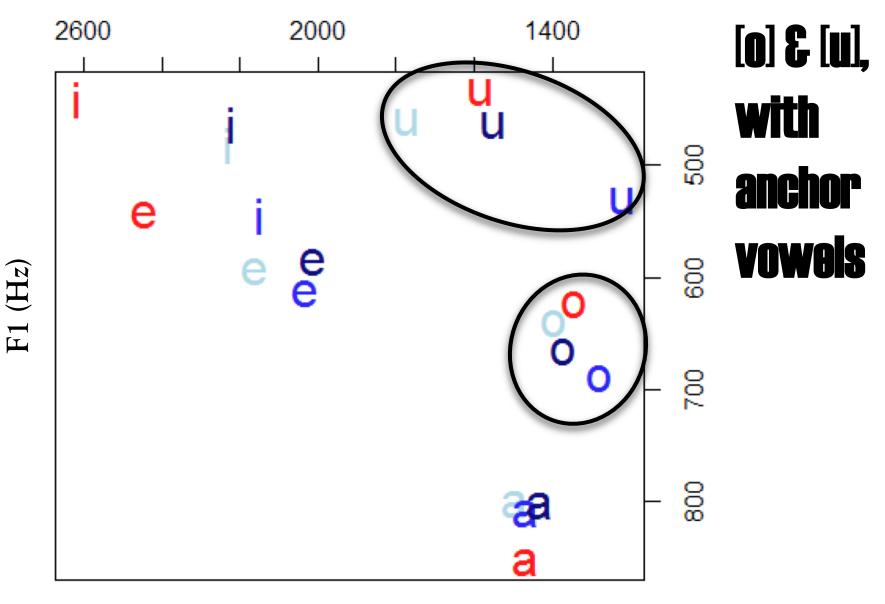


F1 (Hz)

3. quality of [0, u]

- Location of back round vowels, [o, u]
 - o boat
 - boot
- Thomas (2001) has shown that Mexican Americans in Texas resist the back vowel fronting that is characteristic of non-Latino varieties in the U.S. South, though Fought (1999) has shown that Chicanos in Los Angeles participate in the [u]-fronting taking place there.

Vowel	Ν
[o]	103
[u]	76



F2 (Hz)

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