





## When intuitions (don't) fail: Sociosyntax in the analysis of Scots

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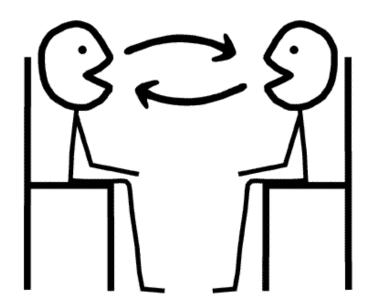
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### Collecting variation data

Sociolinguistic interview

(e.g. Labov 1966, 1972)



## Morphosyntax in sociolinguistics

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was/were variation

(e.g. Tagliamonte 1998)

Negative concord

(e.g. Fagin 1979)

never for didn't

(e.g. Smith & Holmes-Elliott to appear)

Irregular verbs

(e.g. Cheshire 1982)

Relative clause who/that

(e.g. Cheshire, Fox & Adger 2013)

## Why?

"[morphosyntactic] features of interest are of such low frequency that quantitative studies are not feasible"

(Labov 1996:78)

## Acceptability judgments

1. Which man did Bill go to Rome to visit?

2. \*Whom do you know the date when Mary invited?

(Haegeman, cf. Bard, Robertson & Sorace 1996)

Gonnae pass the remote.

### When intuitions fail

"[speakers] agree that a certain form is completely unacceptable, yet use it themselves freely in every-day speech"

(Labov 1996:78)

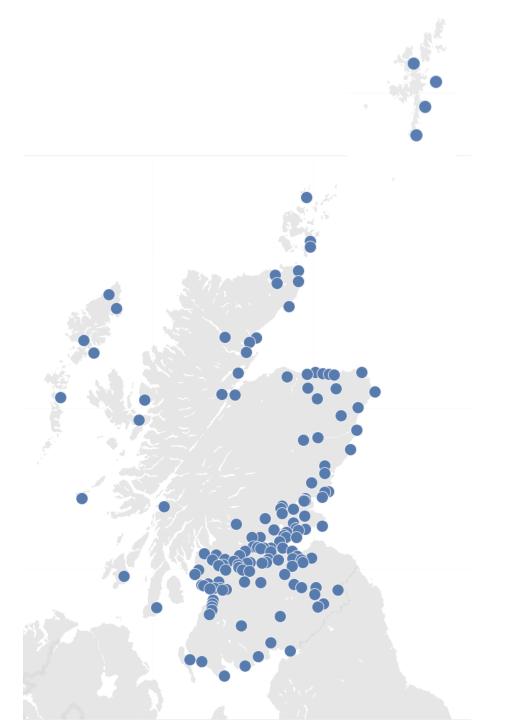
## When intuitions (don't) fail?

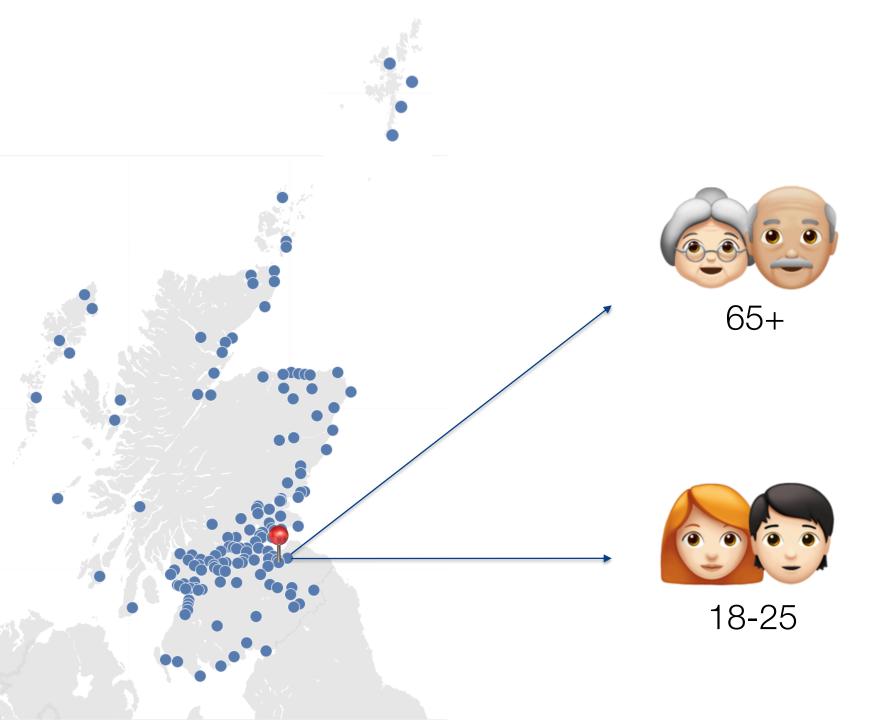
When do intuitions fail?

When don't they fail?

Comparison of judgments x conversation







### Data

Acceptability judgments

Spontaneous conversation data

### Methodology

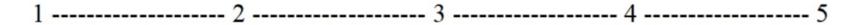
"Interview method"

(Barbiers & Bennis 2007)

- 200+ item acceptability judgment task
- 100,000+ judgments across these items

I'm showing you the new pair of shoes I bought. You say:

I've got they shoes as well.



I would never say that you would never hear that here it's very unnatural it's bad

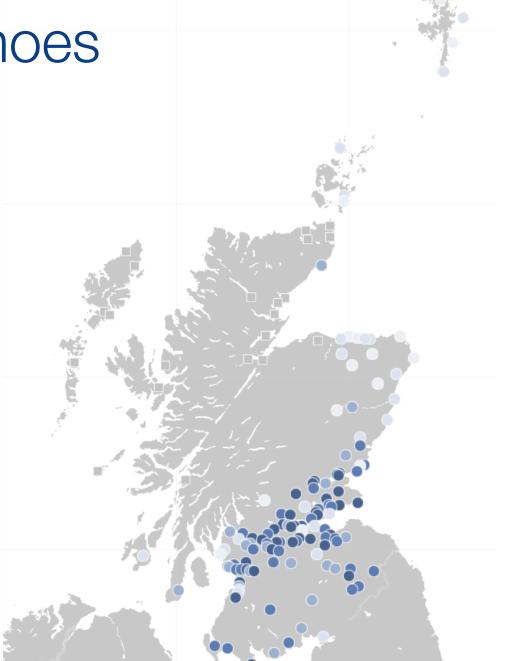
I probably wouldn't say that you probably wouldn't hear that here you wouldn't hear that a lot here you would hear that occasionally here you would hear that a lot here it's unnatural it's weird

I might say that it's not very natural it's a bit weird

I would probably say that it's quite natural it's OKish

I would definitely say it it's very natural it's fine

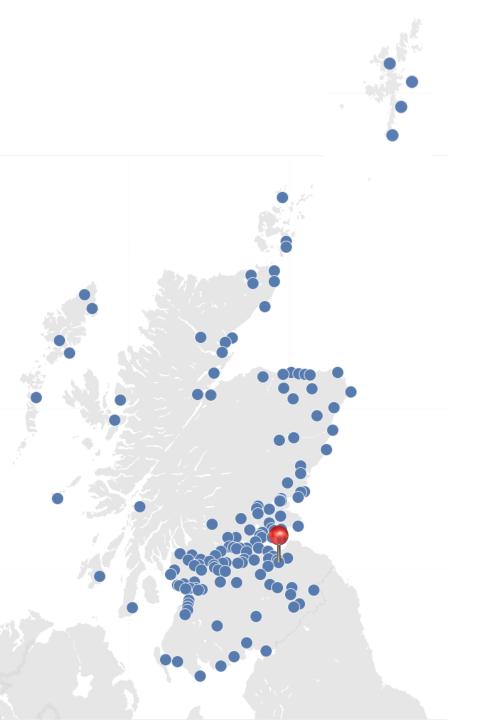
## they shoes



## Methodology

#### Spontaneous conversation data

- 1 hour sociolinguistic interview
- 275+ hours of conversation
- 3 million word corpus









 Gathered two types of data allowing comparison between acceptability judgments and spoken data

When do(n't) intuitions fail?

## Features to investigate

This car needs washed.

needs + -ed

I div like a scone!

div

I cannae see nothing.

negative concord

#### Needs washed





"... it's Sunday night it needs covered."

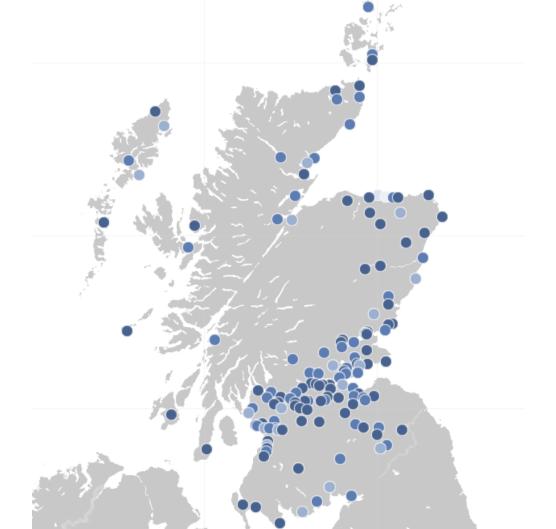
#### needs washed

Widespread Scottish feature

Covert

(e.g. Aitken 1984, Trudgill 1983, Montgomery 1991)

# needs washed judgment data



# needs washed spoken data



# needs washed spoken data



### div



"... Neither div I, really."

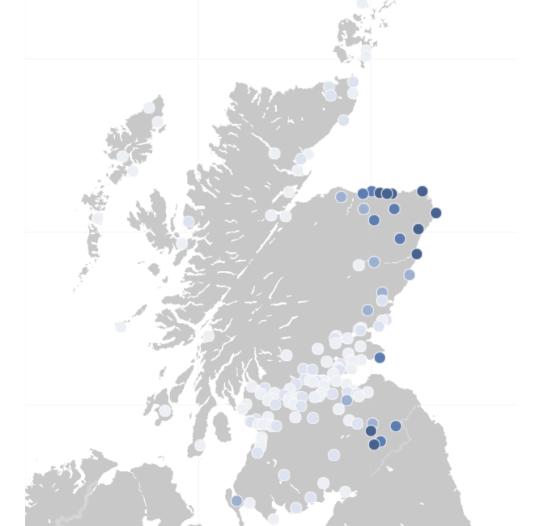
### div

Feature of Tyneside English

Attested in north east Scotland

(e.g. Smith 2000, Rowe 2007, Pichler 2009, Beal et al. 2012)

# div judgment data



# div spoken data



# div spoken data



### Negative concord



"... I couldna do nothing about it"

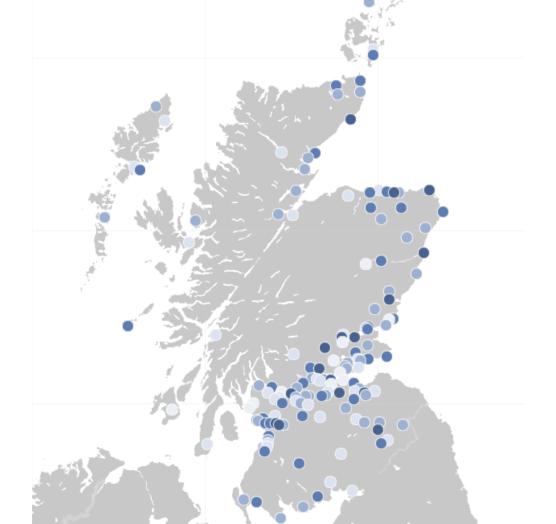
## Negative concord

 "Vernacular universal" – including most Scots varieties

Highly stigmatized

(e.g. Cheshire et al. 1993, Smith 2001, Chambers 2004, Anderwald 2005)

# negative concord judgment data



# negative concord spoken data



# negative concord spoken data



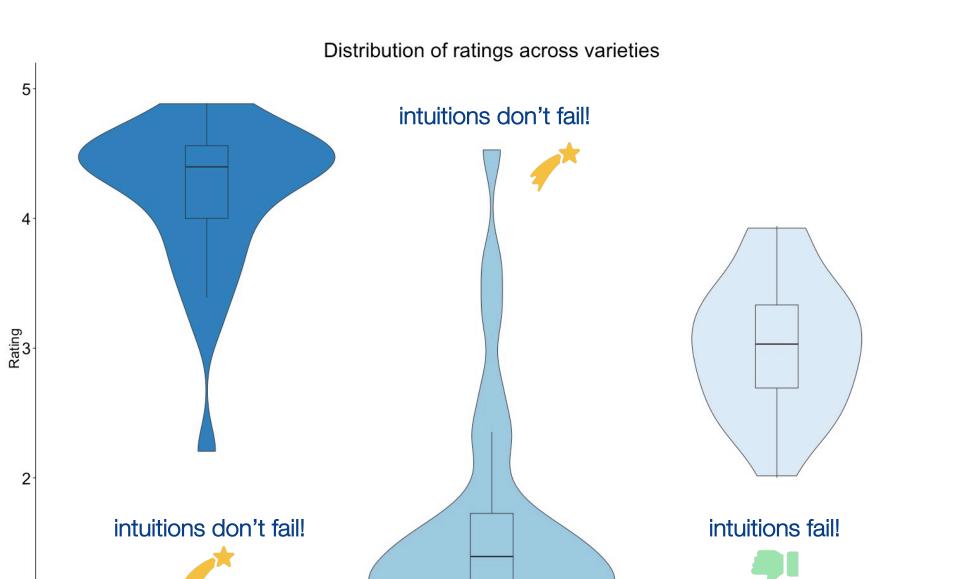
## Negative concord – age



- Use it more
- Rate it lower



- Use it less
- Rate it higher



div

needs washed

negative concord

### Conclusions

 Scots Syntax Atlas – new resource, can compare judgments and spoken data

Intuitions (don't always) fail!

More complex than simple regional stigma

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