Figure 1 About/On Alternation Raw Values

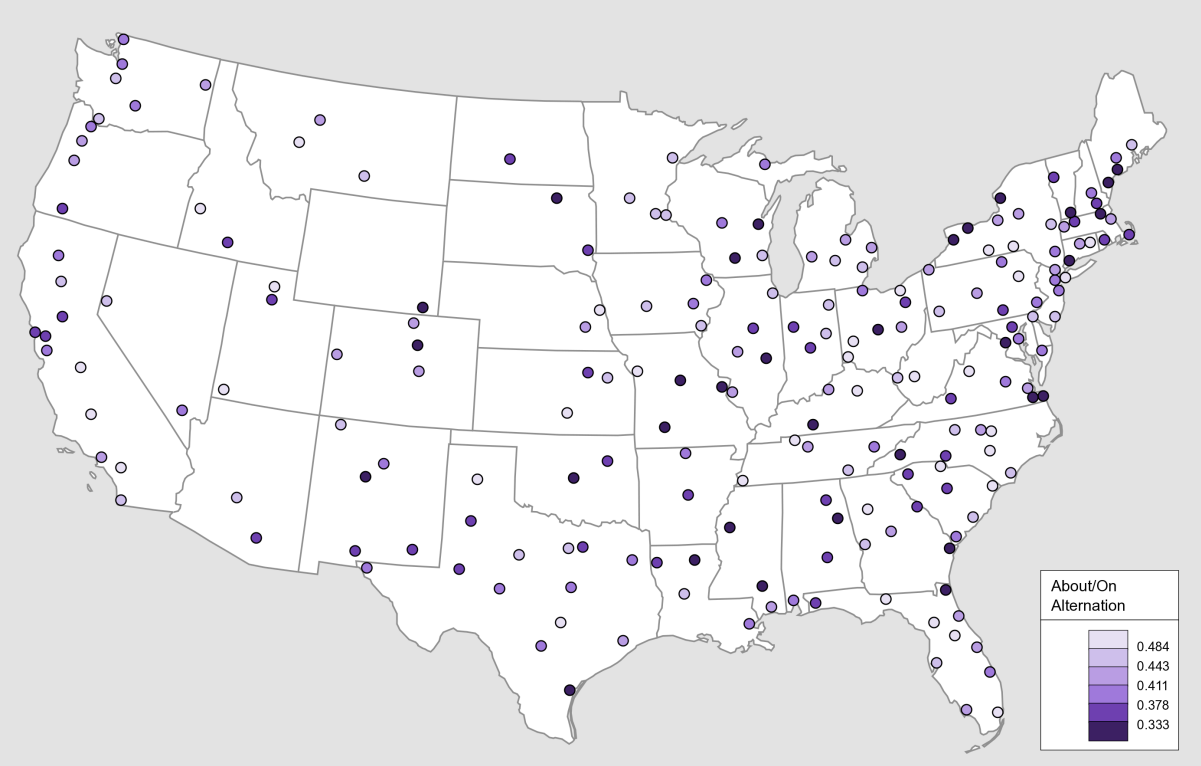
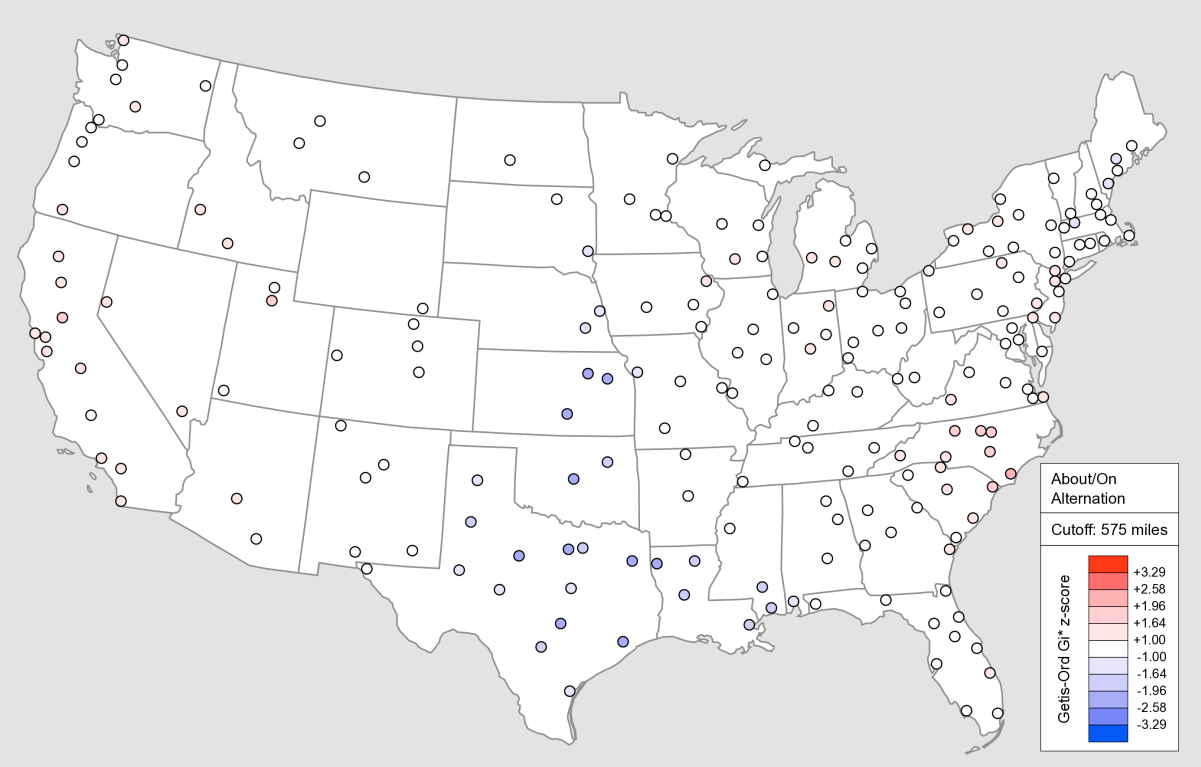


Figure 2 About/On Alternation Getis-Ord *Gi** *z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 3 About/Around Alternation Raw Values

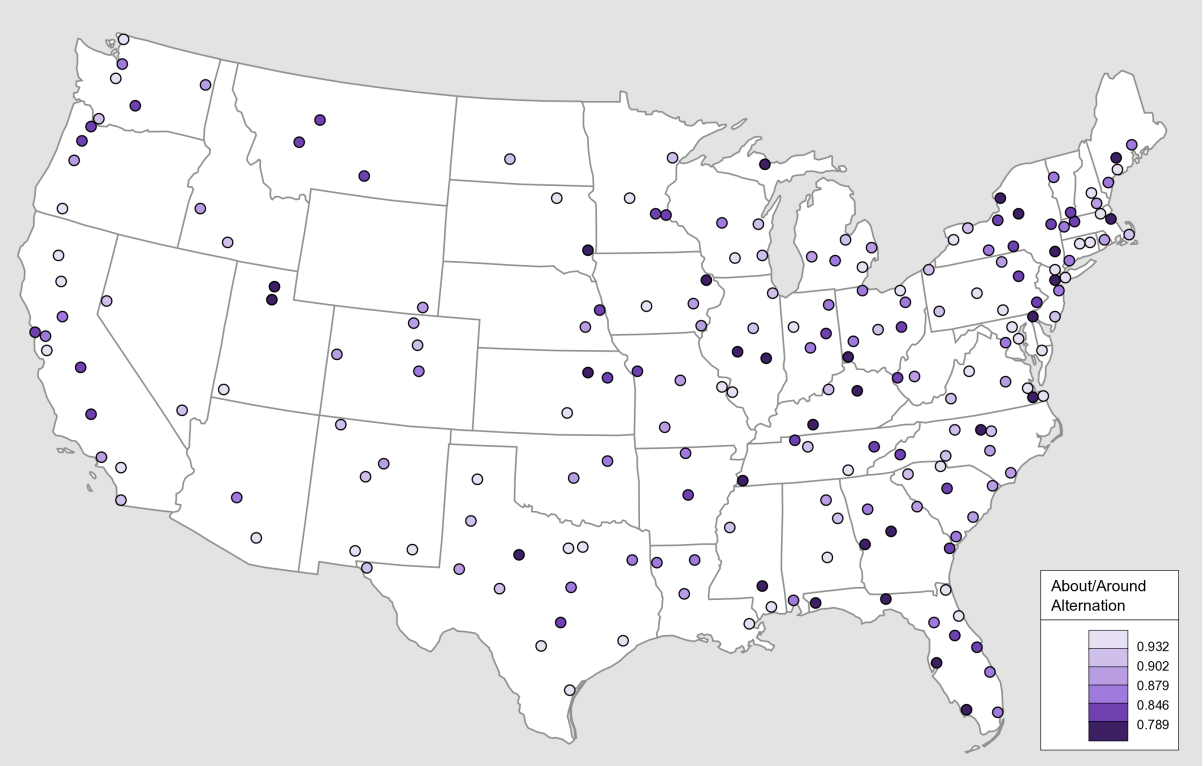
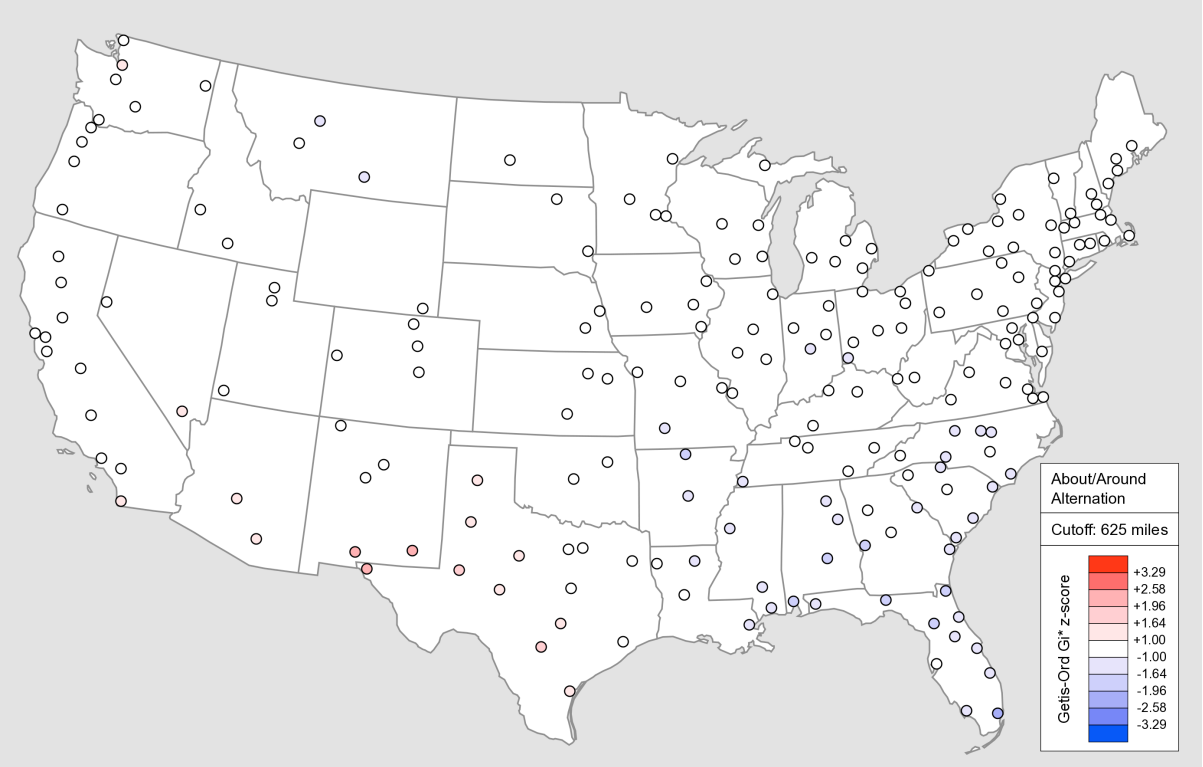


Figure 4 About/Around Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 5 Actually/In fact Alternation Raw Values

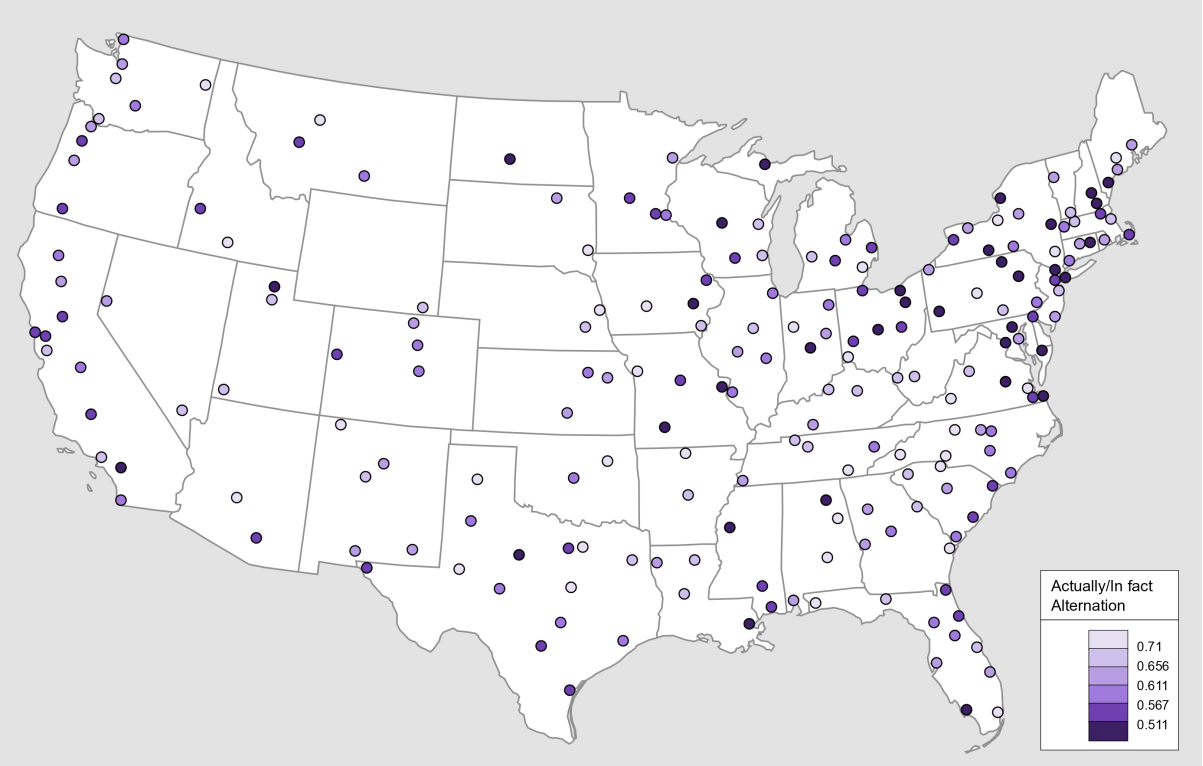
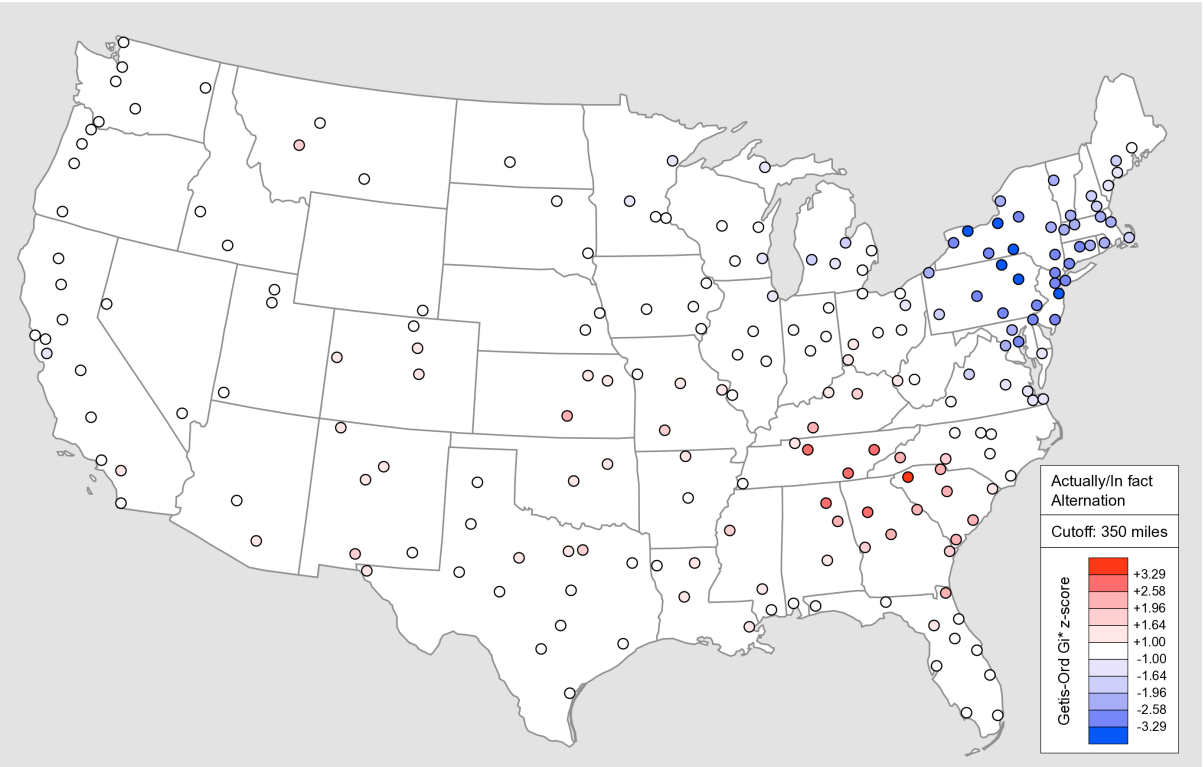


Figure 6 Actually/In fact Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 7 Amid/Amidst Alternation Raw Values

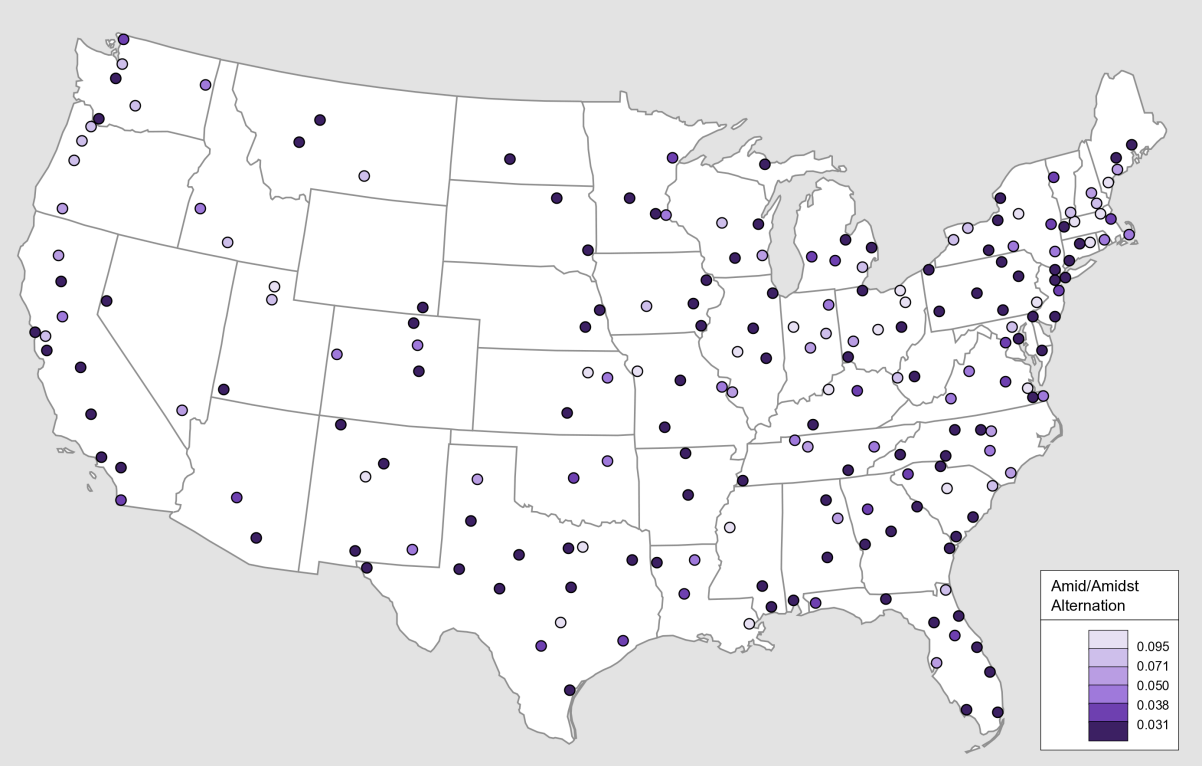
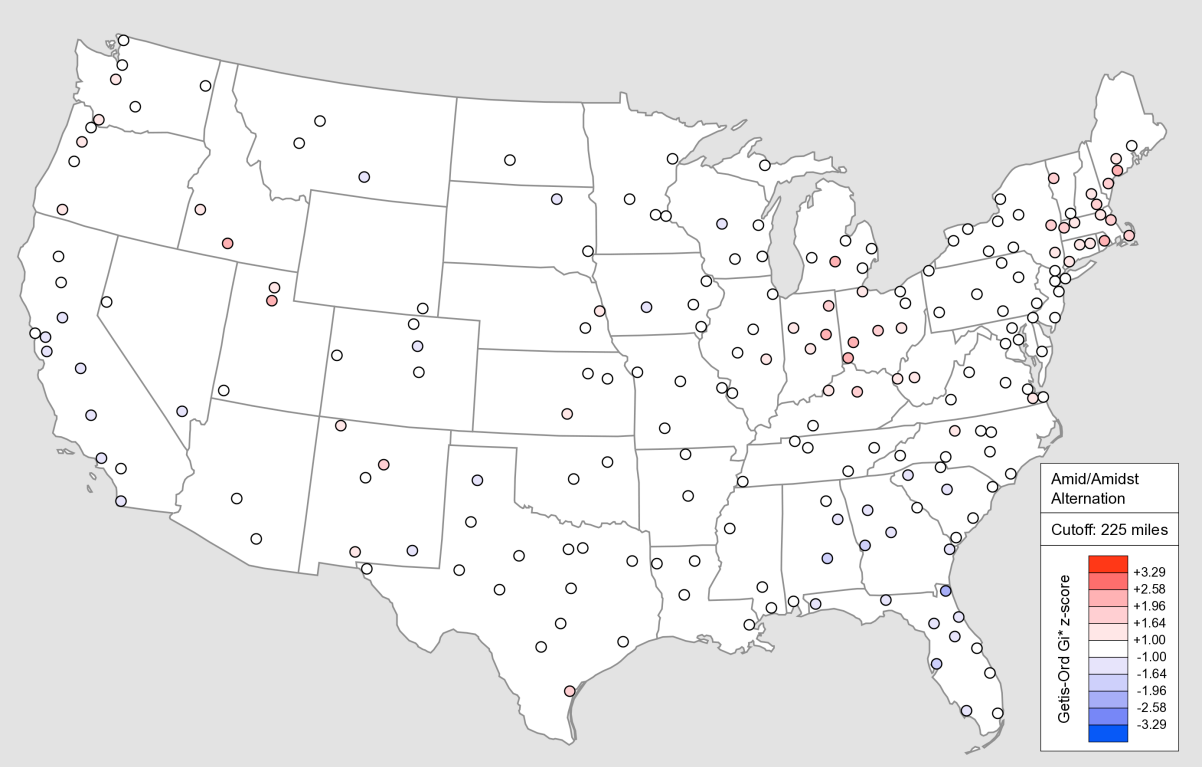


Figure 8 Amid/Amidst Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 9 Among/Amongst Alternation Raw Values

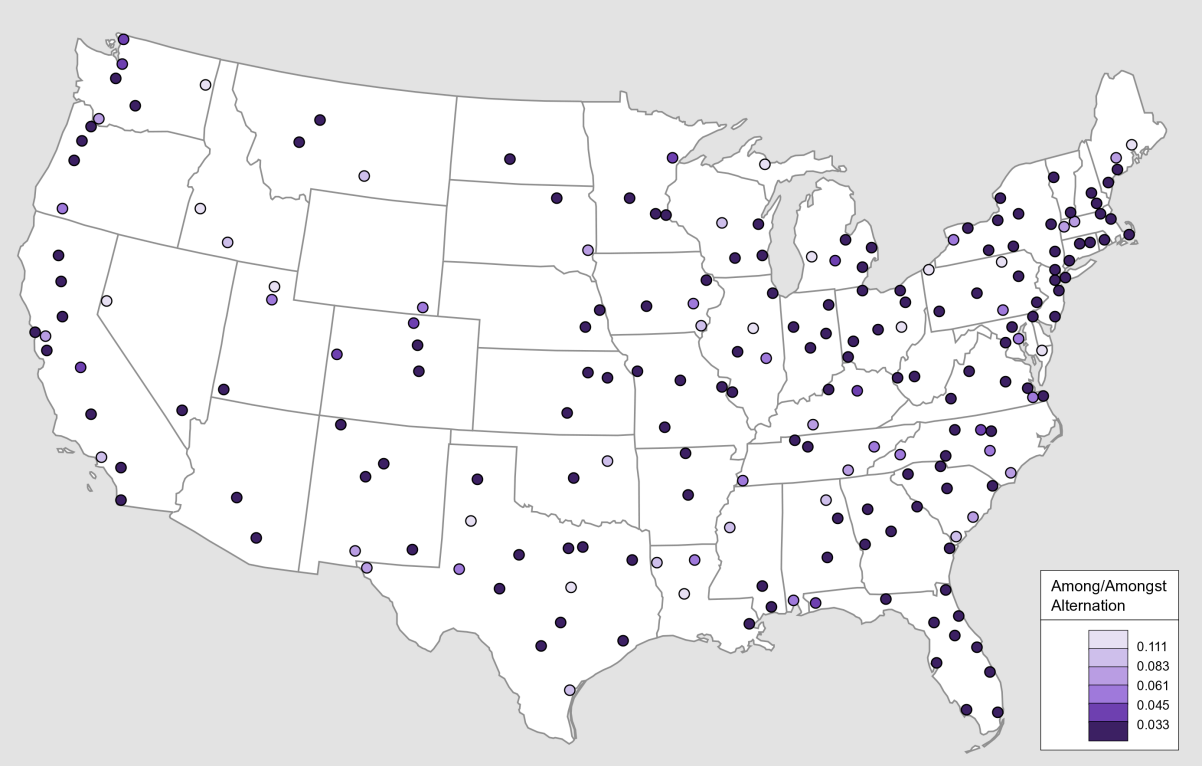
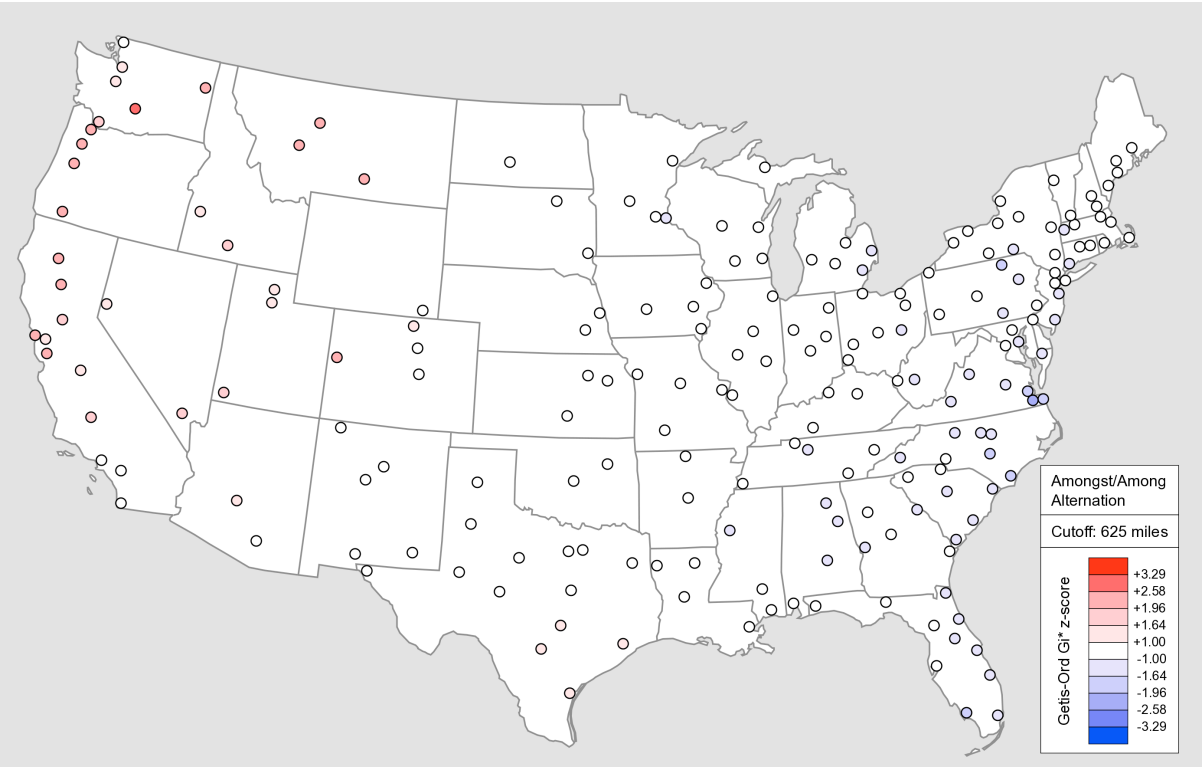


Figure 10 Among/Amongst Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 11 Anyone/Anybody Alternation Raw Values

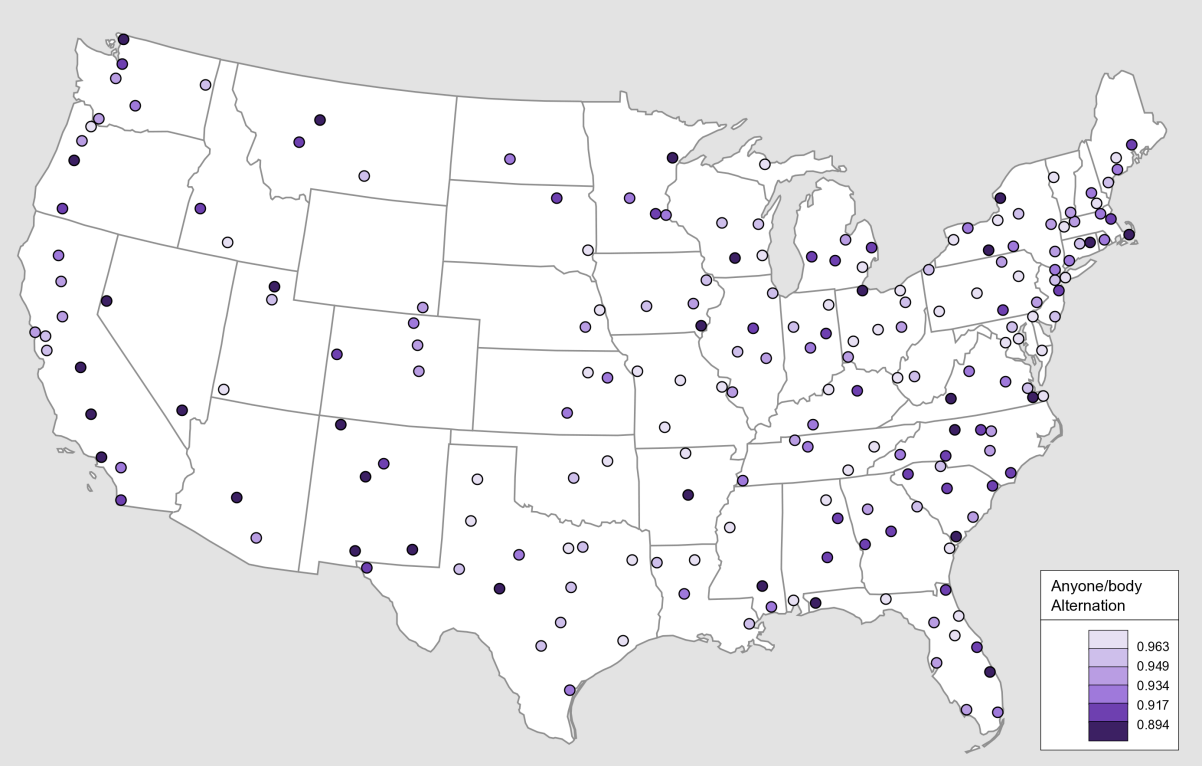
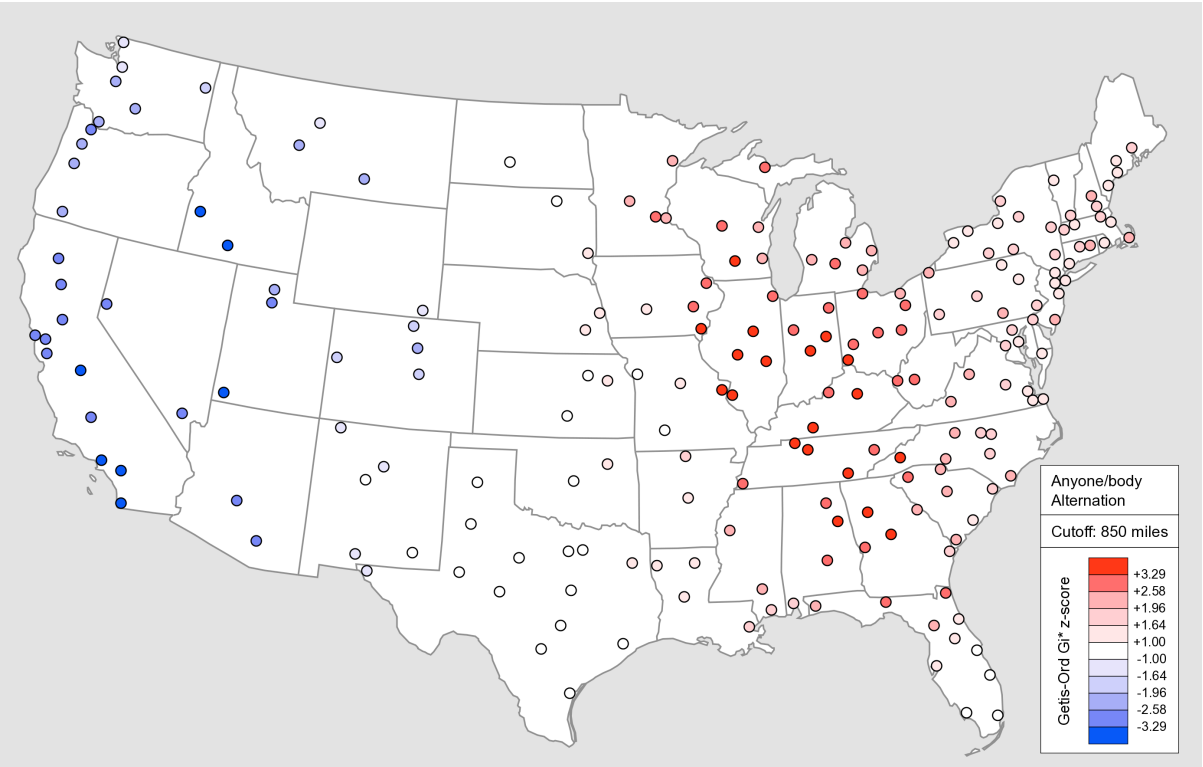


Figure 12 Anyone/Anybody Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 13 As well as/In order to Alternation Raw Values

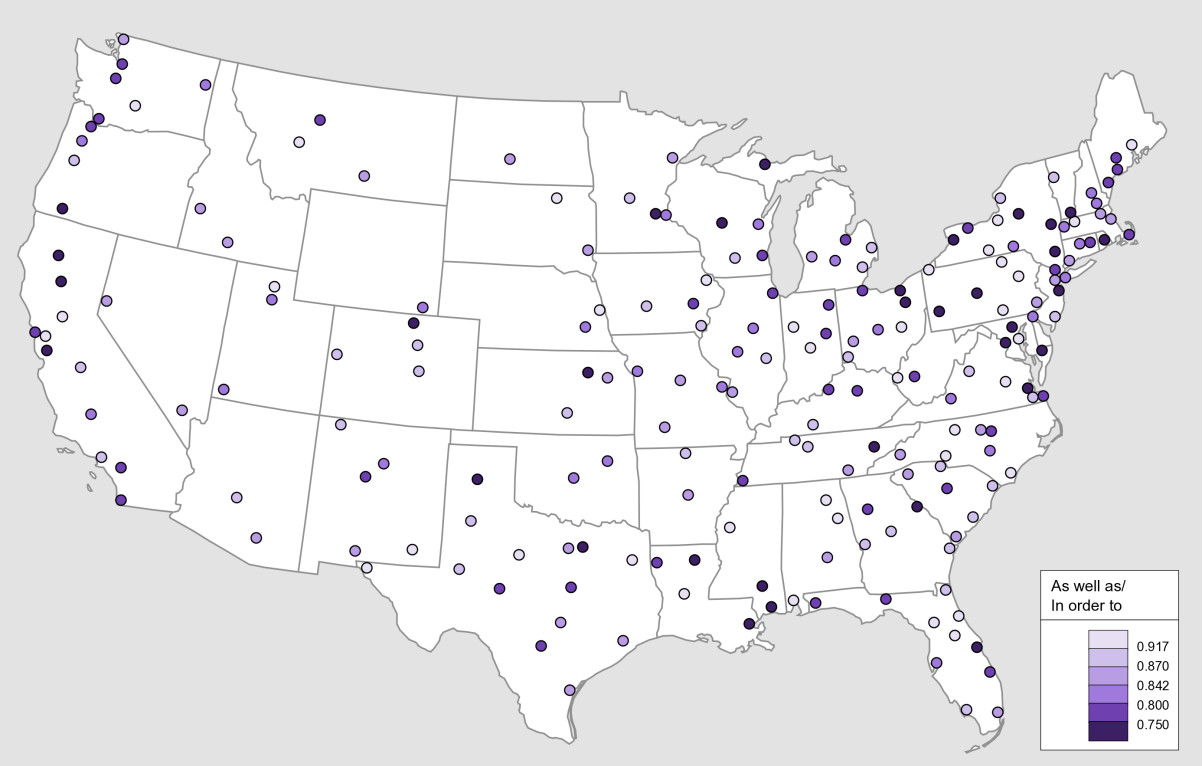
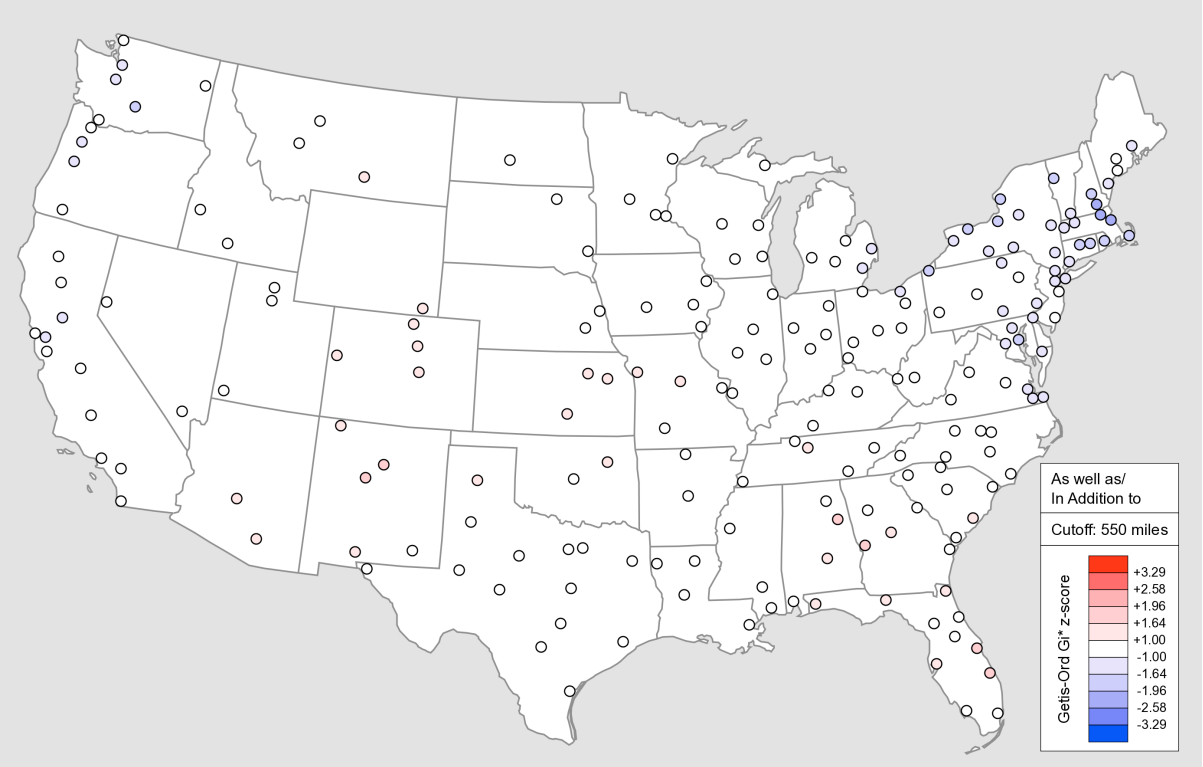


Figure 14 As well as/In order to Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 15 Because of/Due to Alternation Raw Values

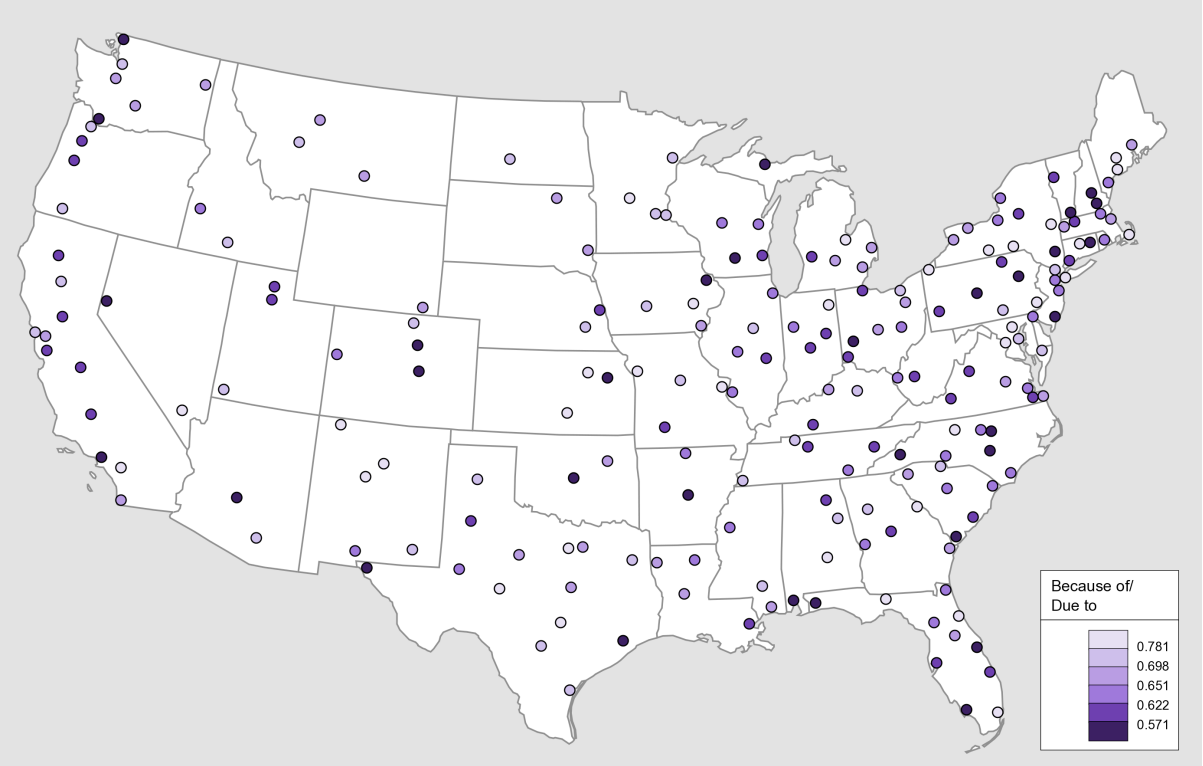
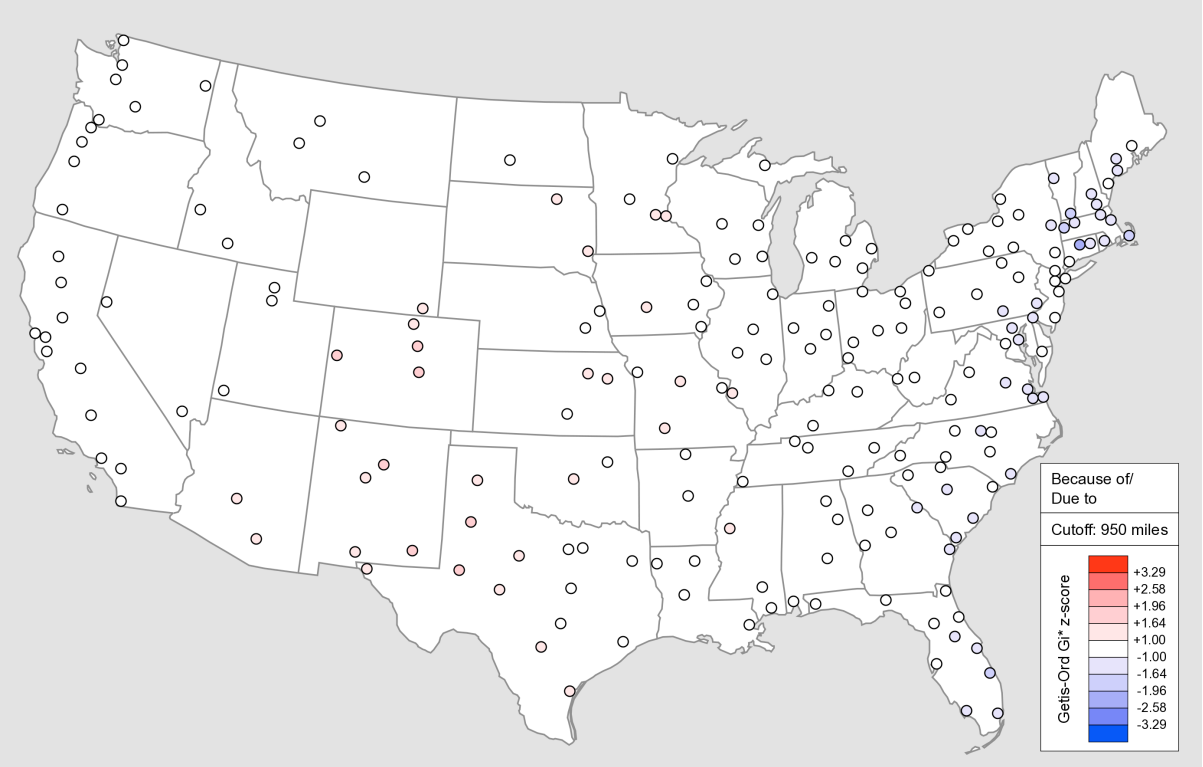


Figure 16 Because of/Due to Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 17 Be going to/Will Alternation Raw Values

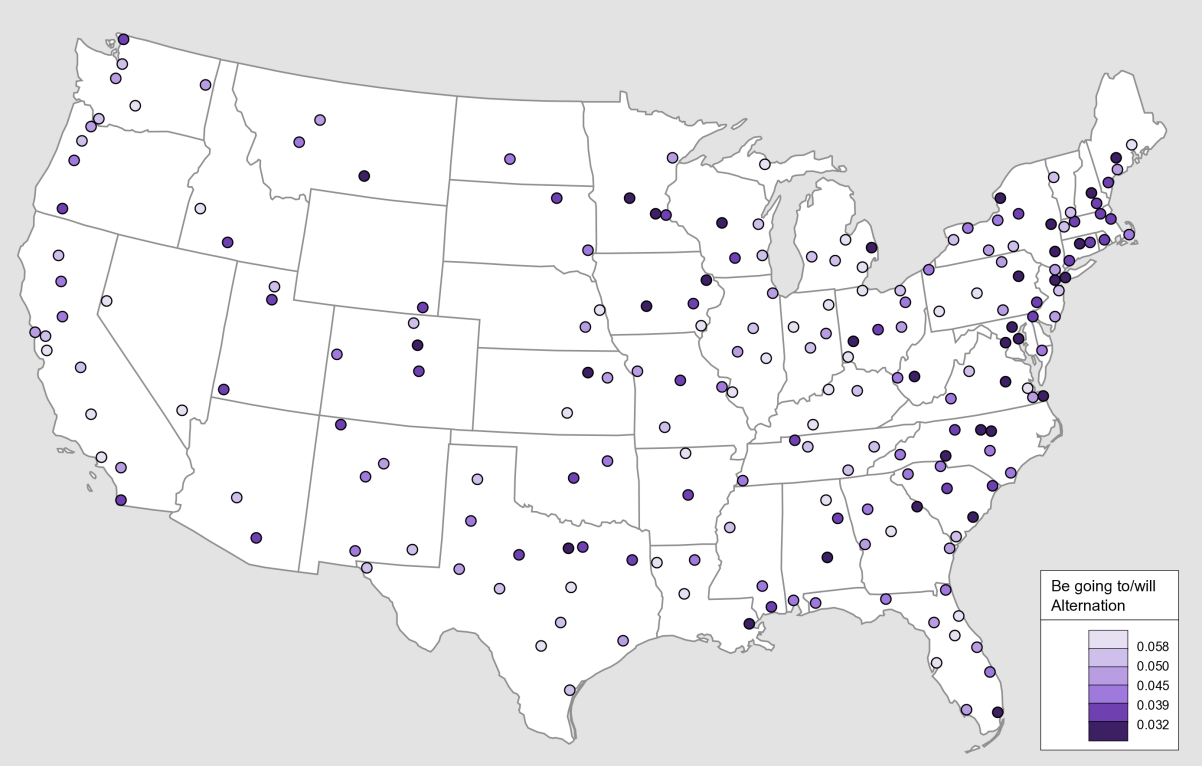
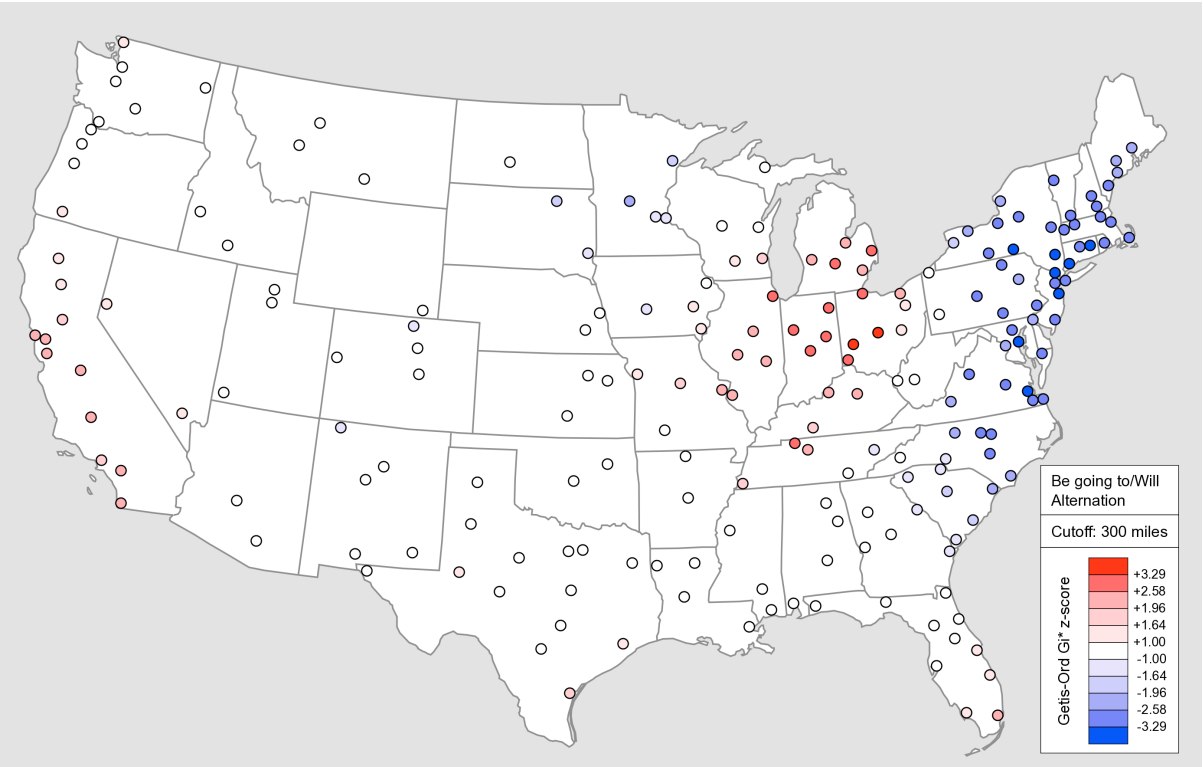


Figure 18 Be going to/Will Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 19 Below/Under Alternation Raw Values

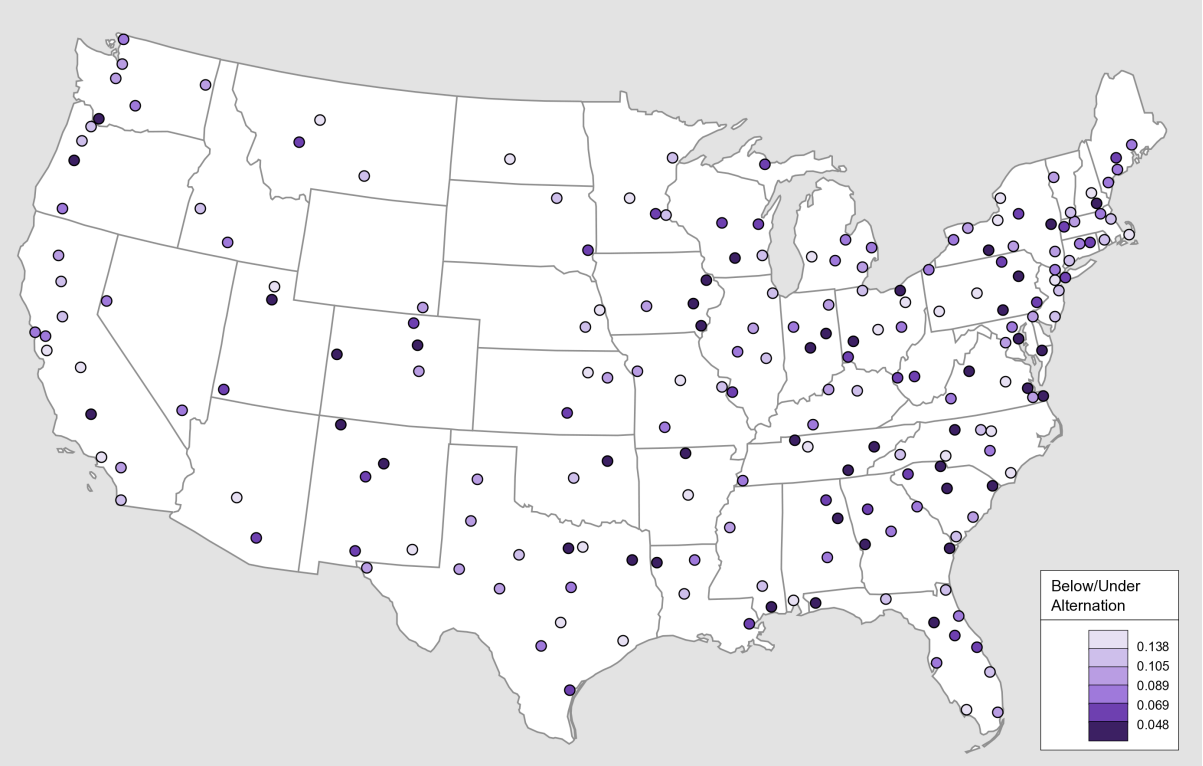
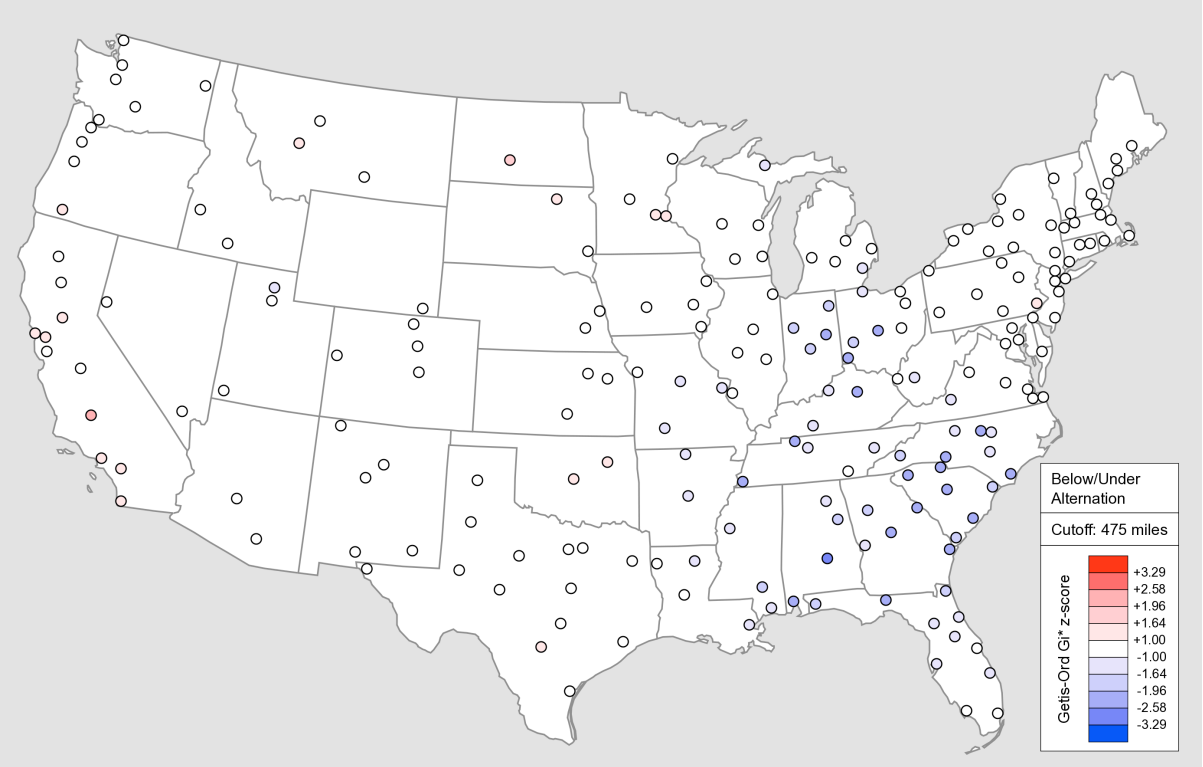


Figure 20 Below/Under Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 21 Clearly/Obviously Alternation Raw Values

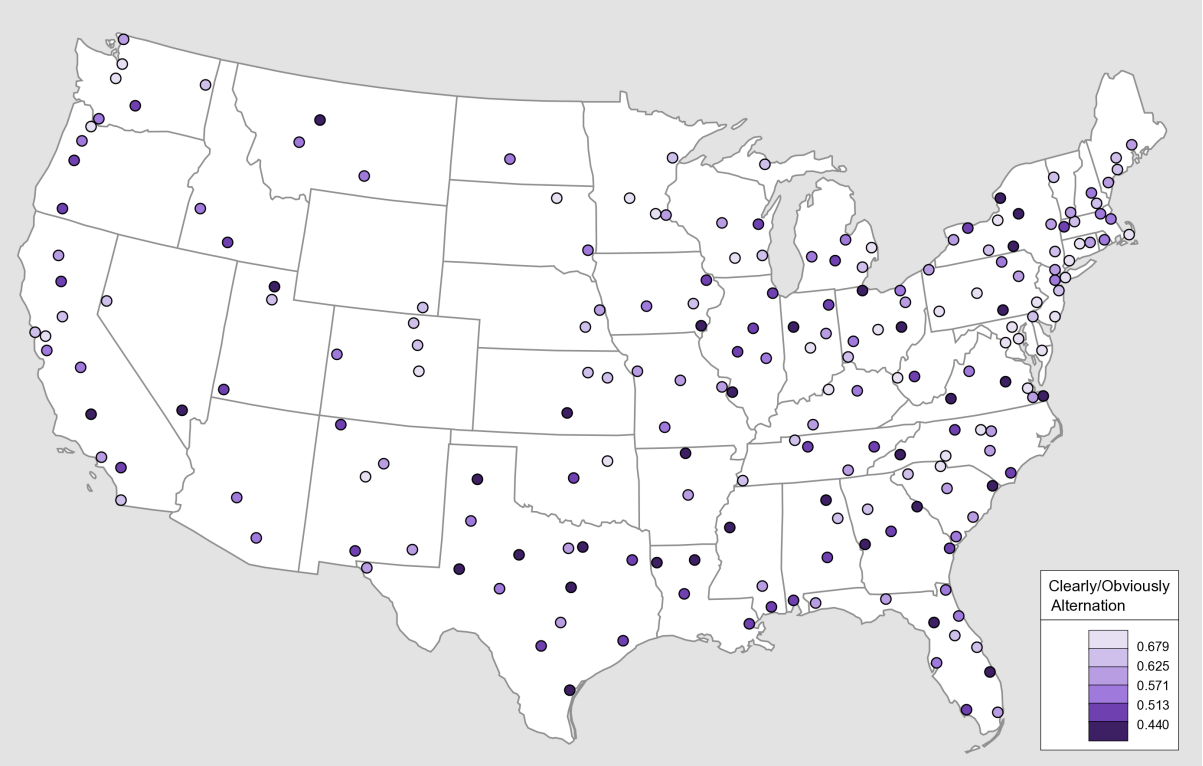
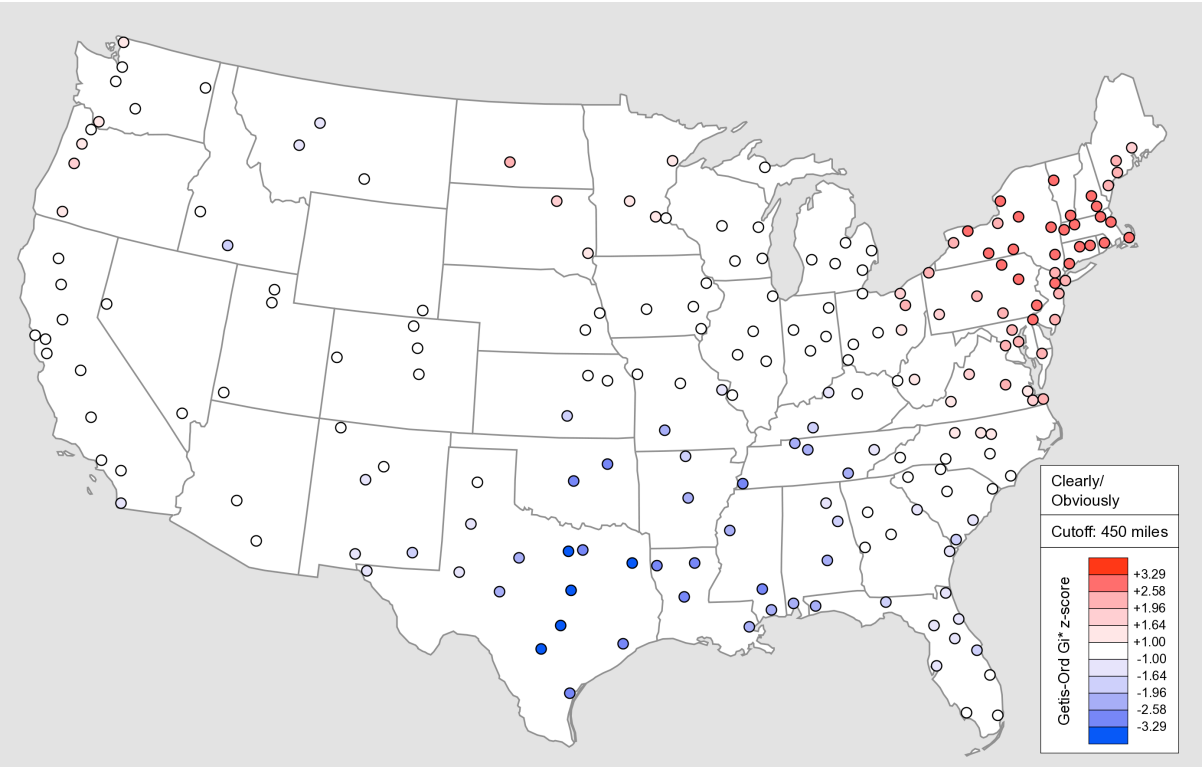


Figure 22 Clearly/Obviously Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 23 ‘em/Them Alternation Raw Values

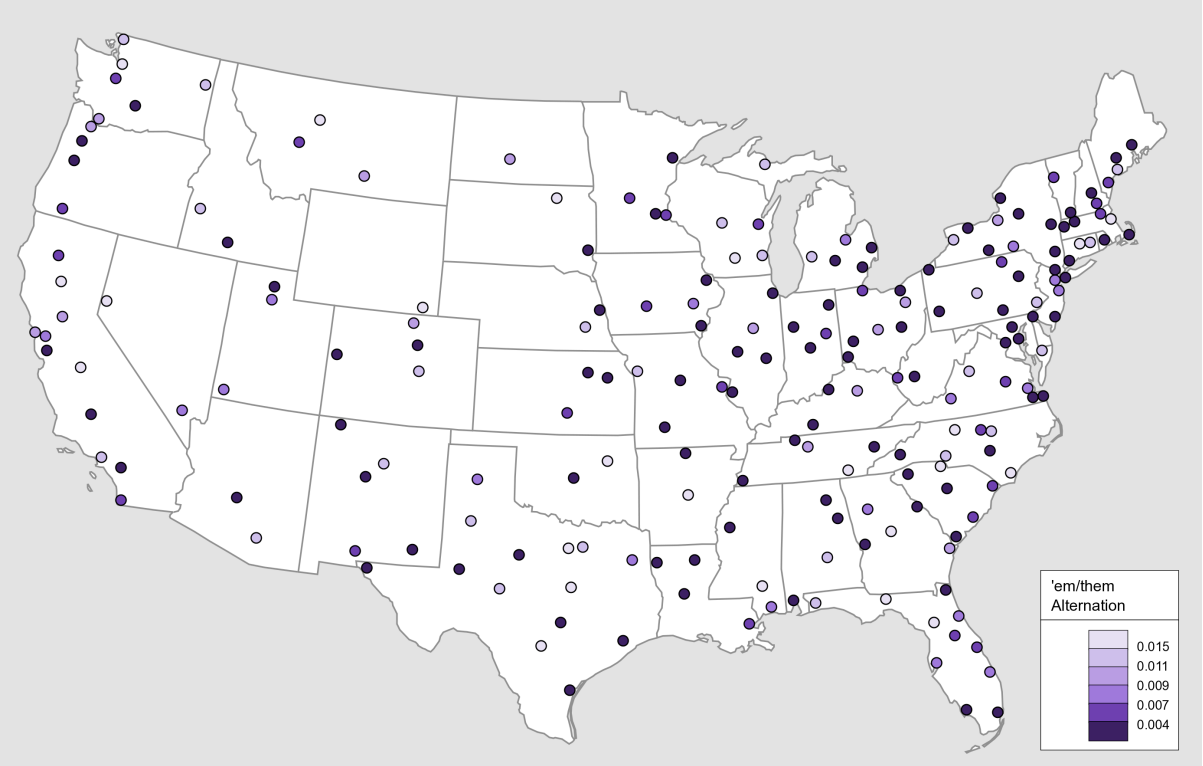
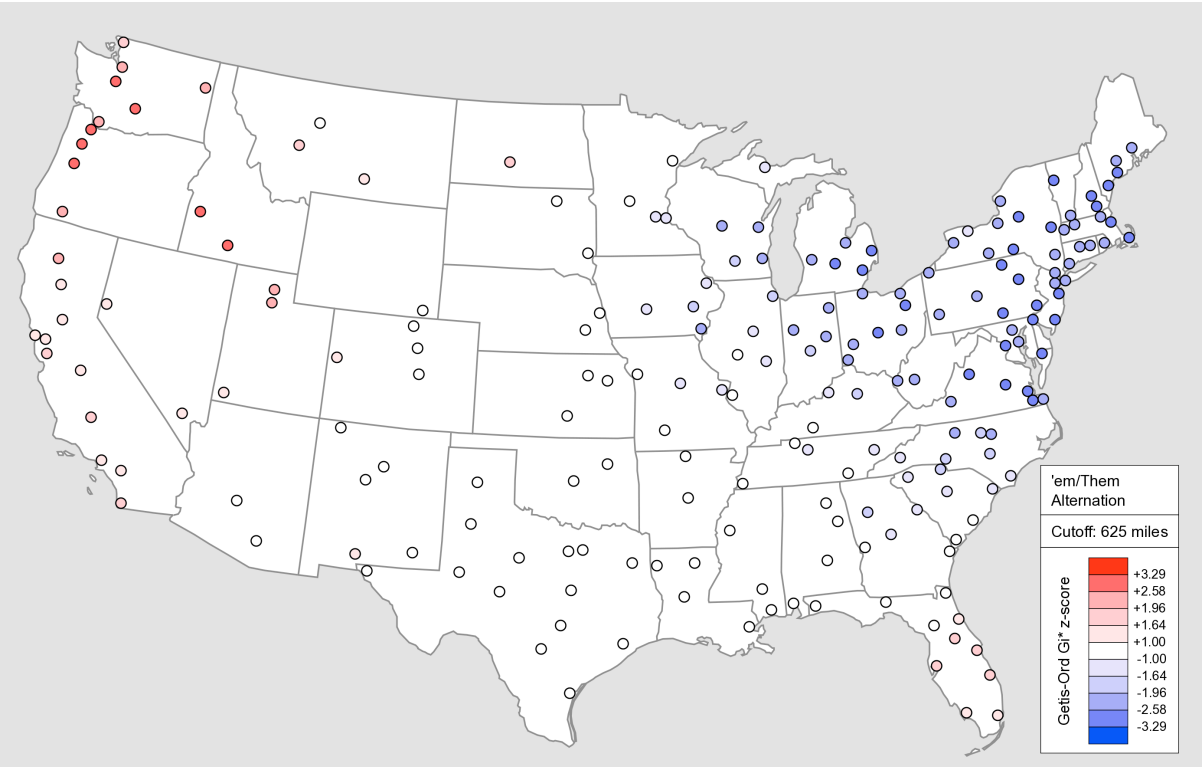


Figure 24 ‘em/Them Alternation Getis-Ord *Gi** *z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 25 Especially/Particularly Alternation Raw Values

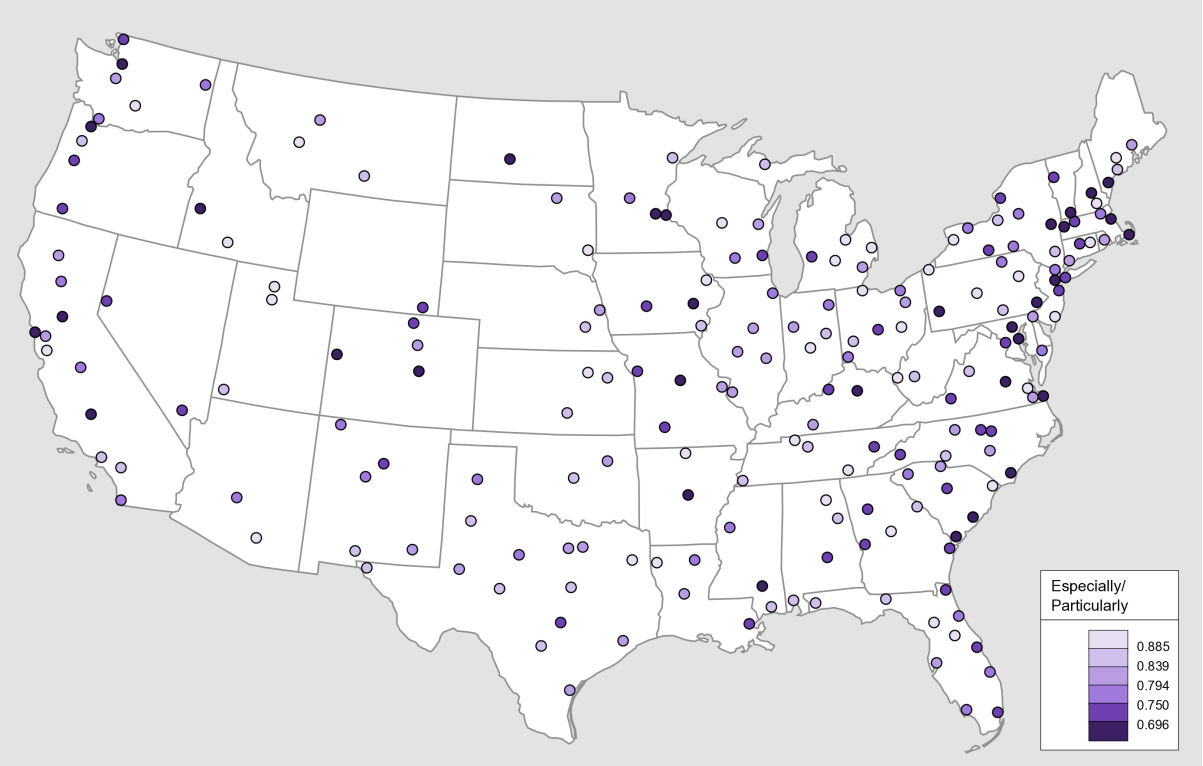
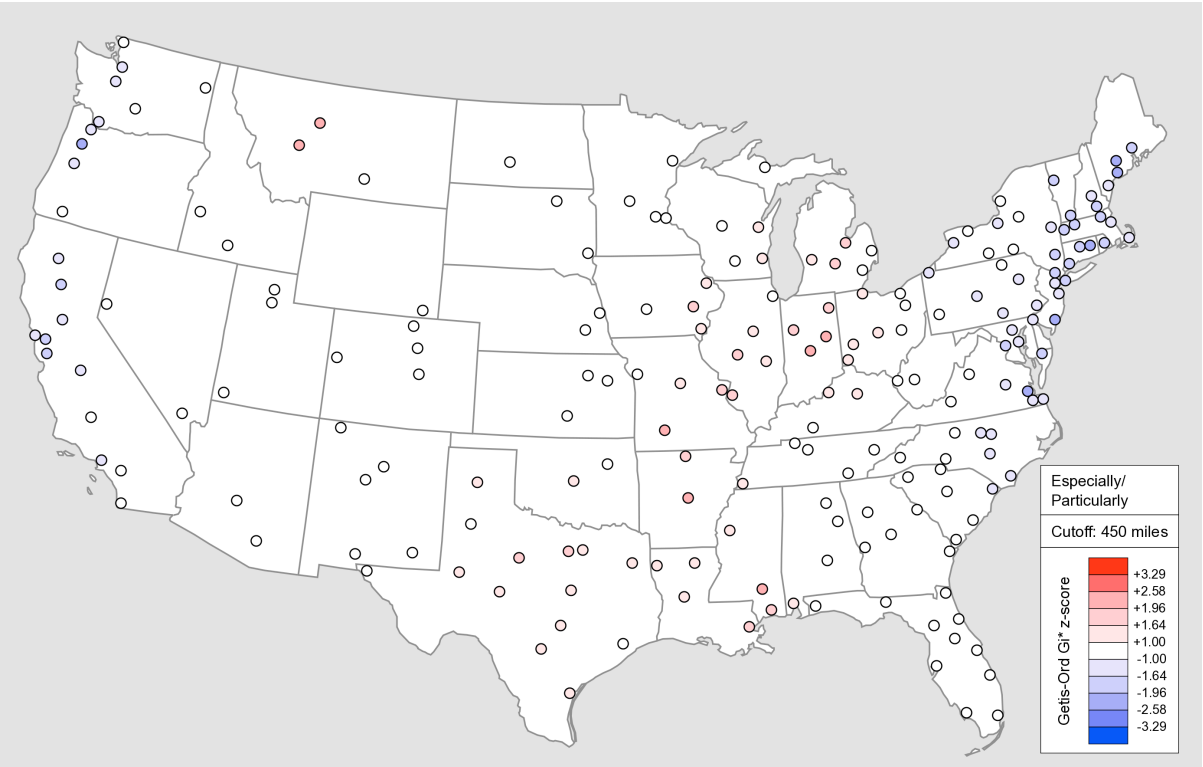


Figure 26 Especially/Particularly Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 27 Everyone/Everybody Alternation Raw Values

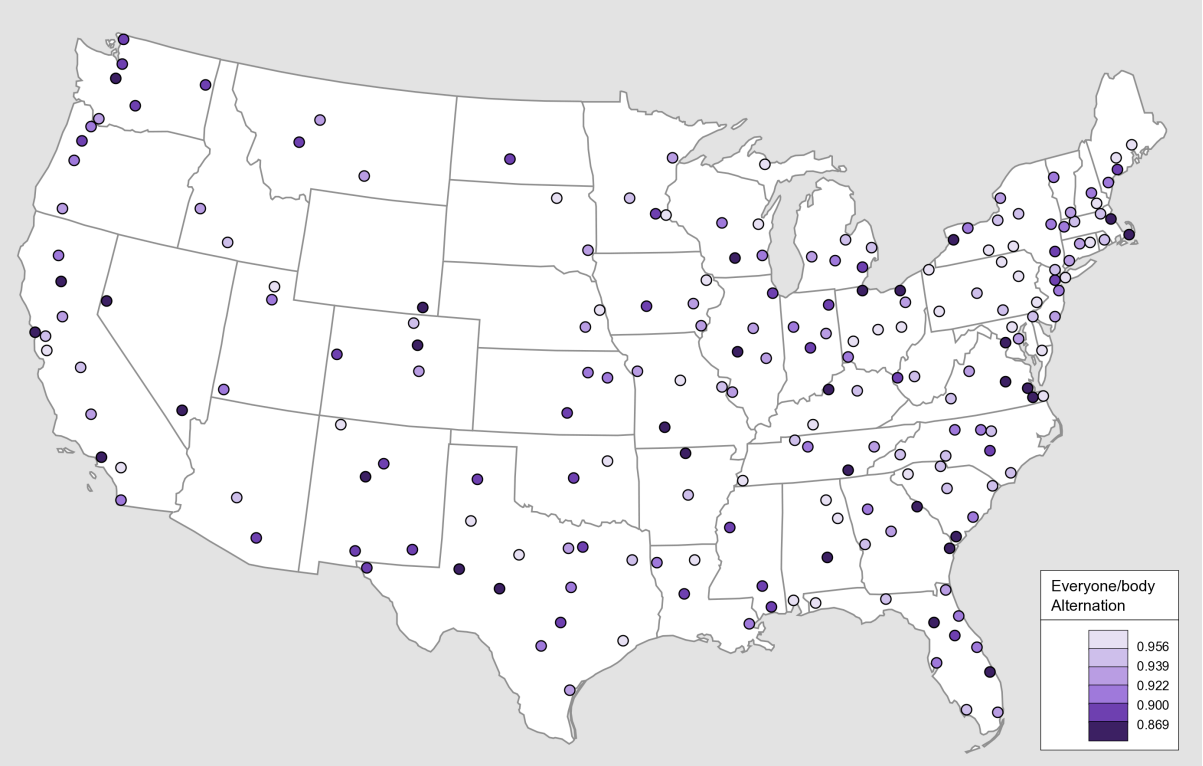
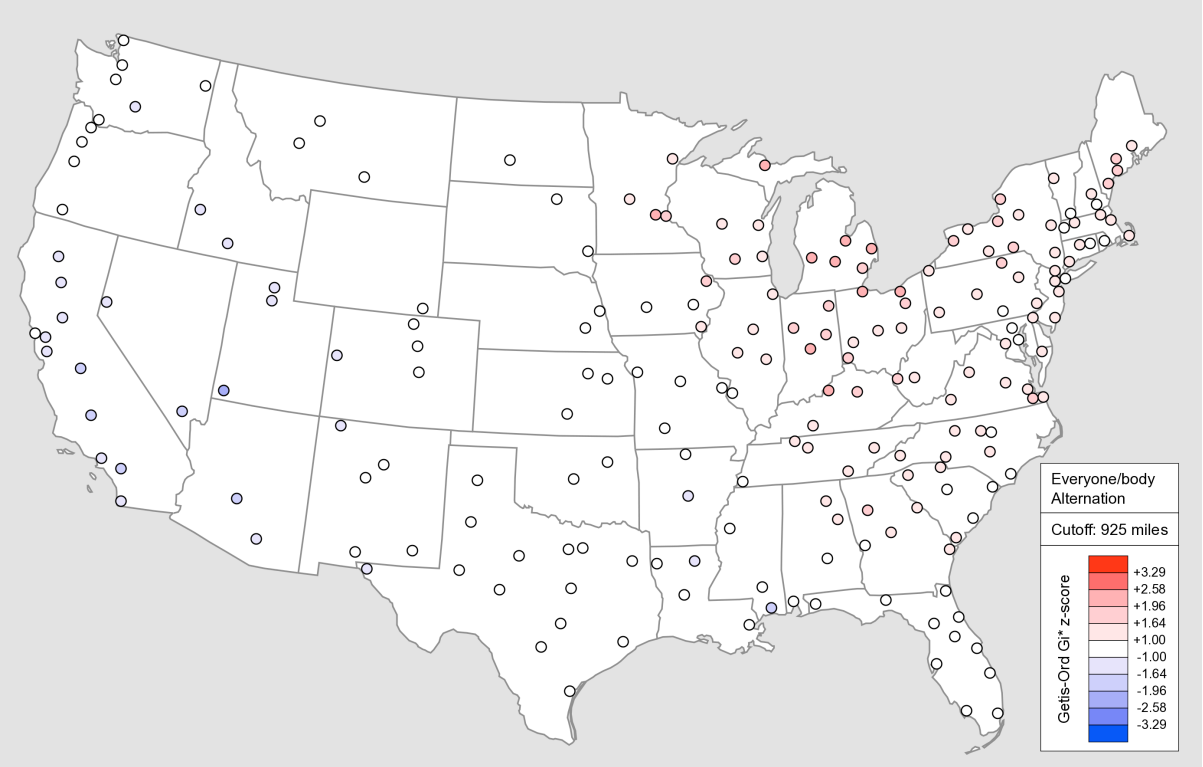


Figure 28 Everyone/Everybody Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 29 Have to/Must Alternation Raw Values

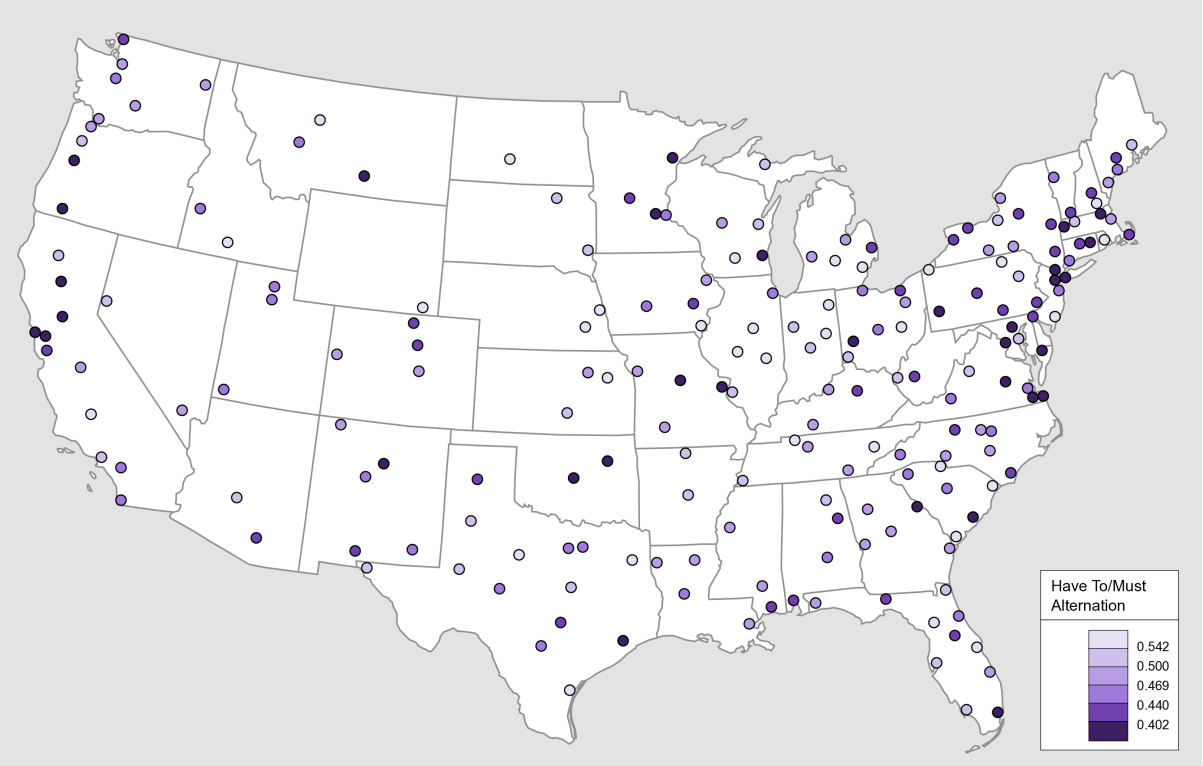
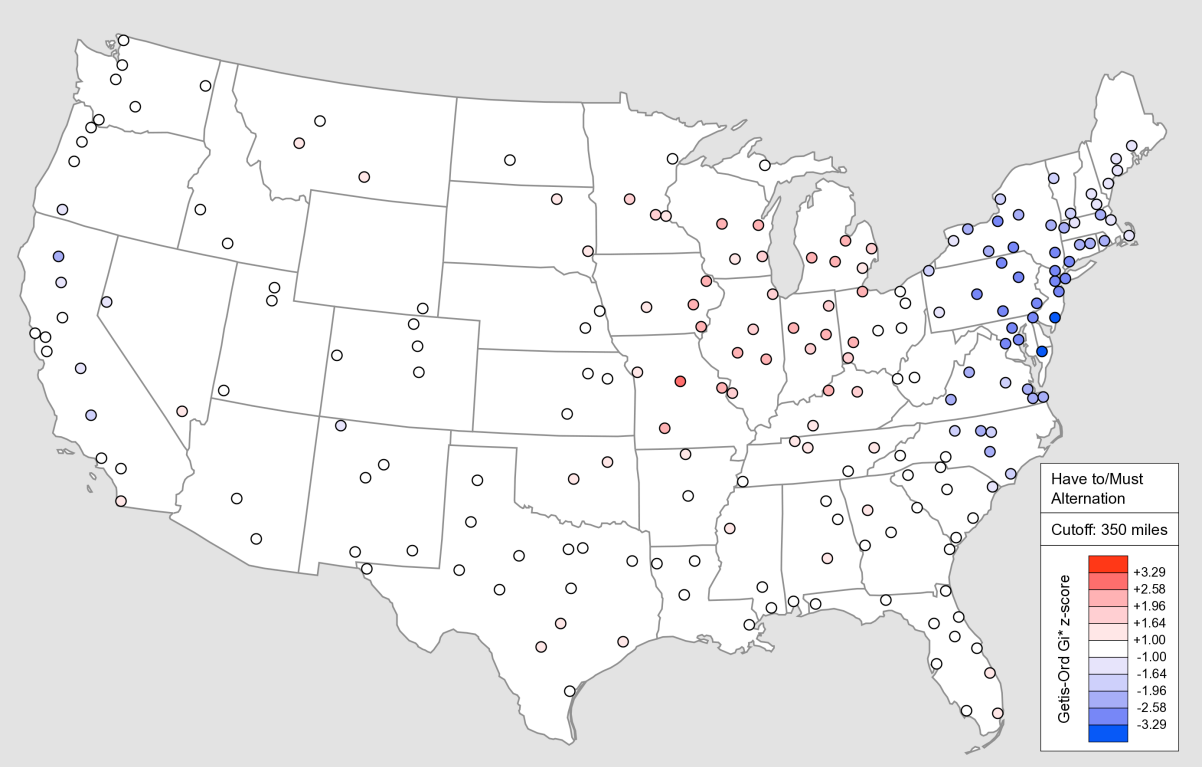


Figure 30 Have to/Must Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 31 However/Nonetheless Alternation Raw Values

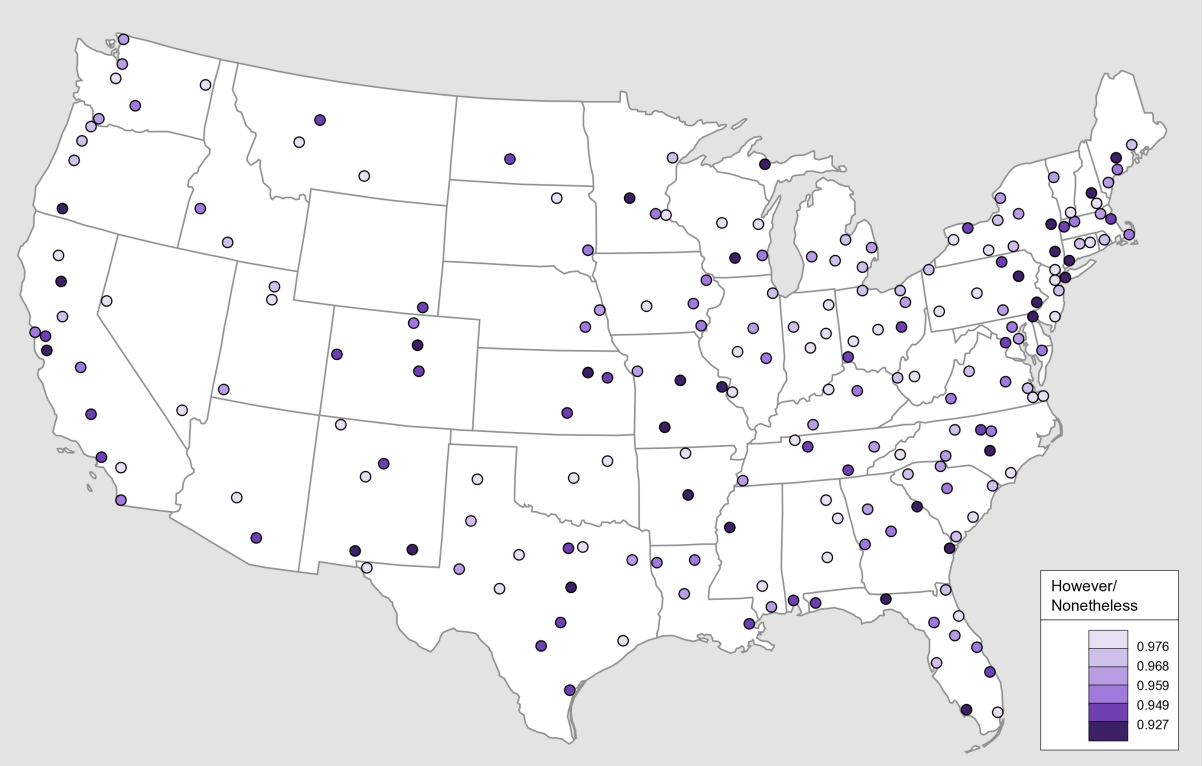
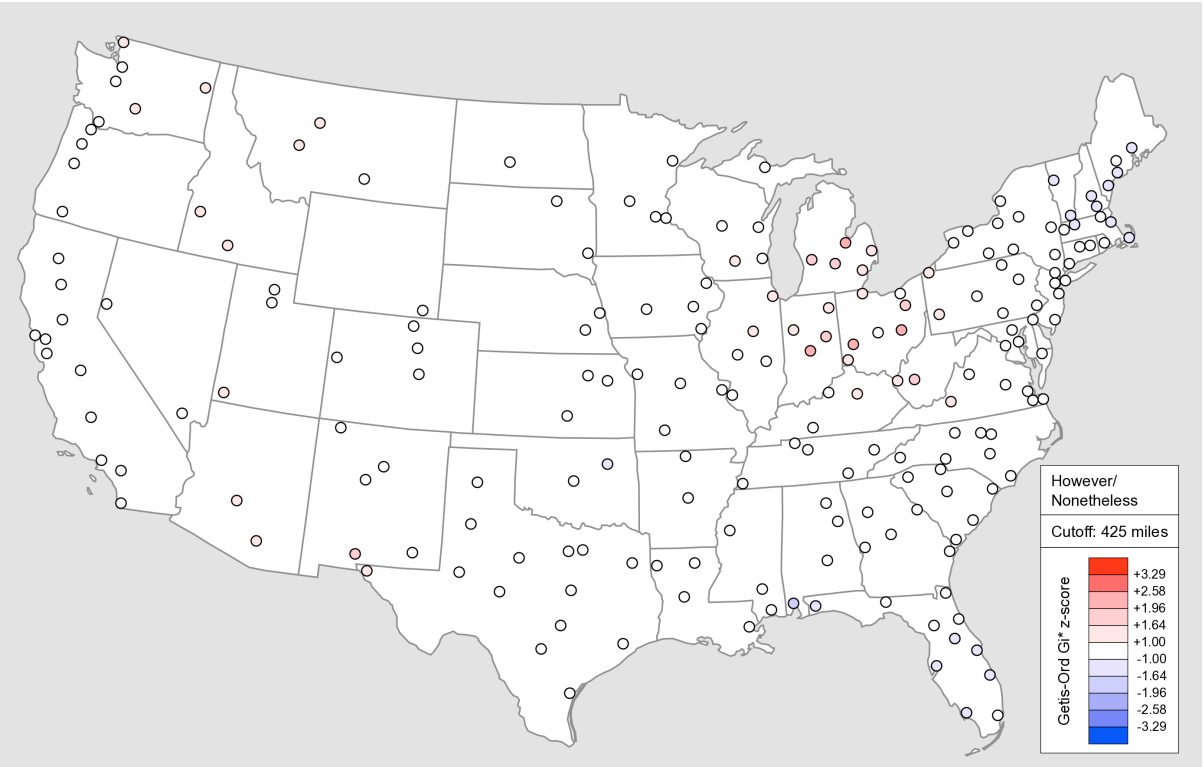


Figure 32 However/Nonetheless Alternation Getis-Ord *Gi** *z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 33 If/Whether Alternation Raw Values

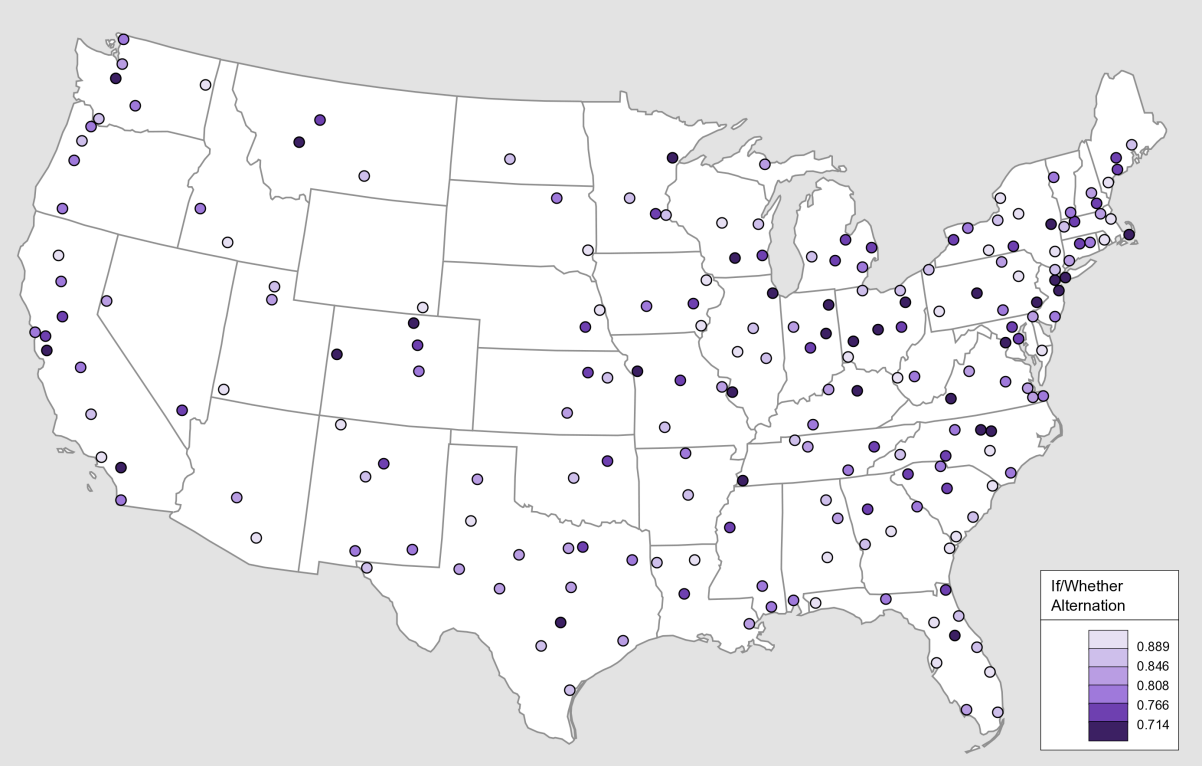
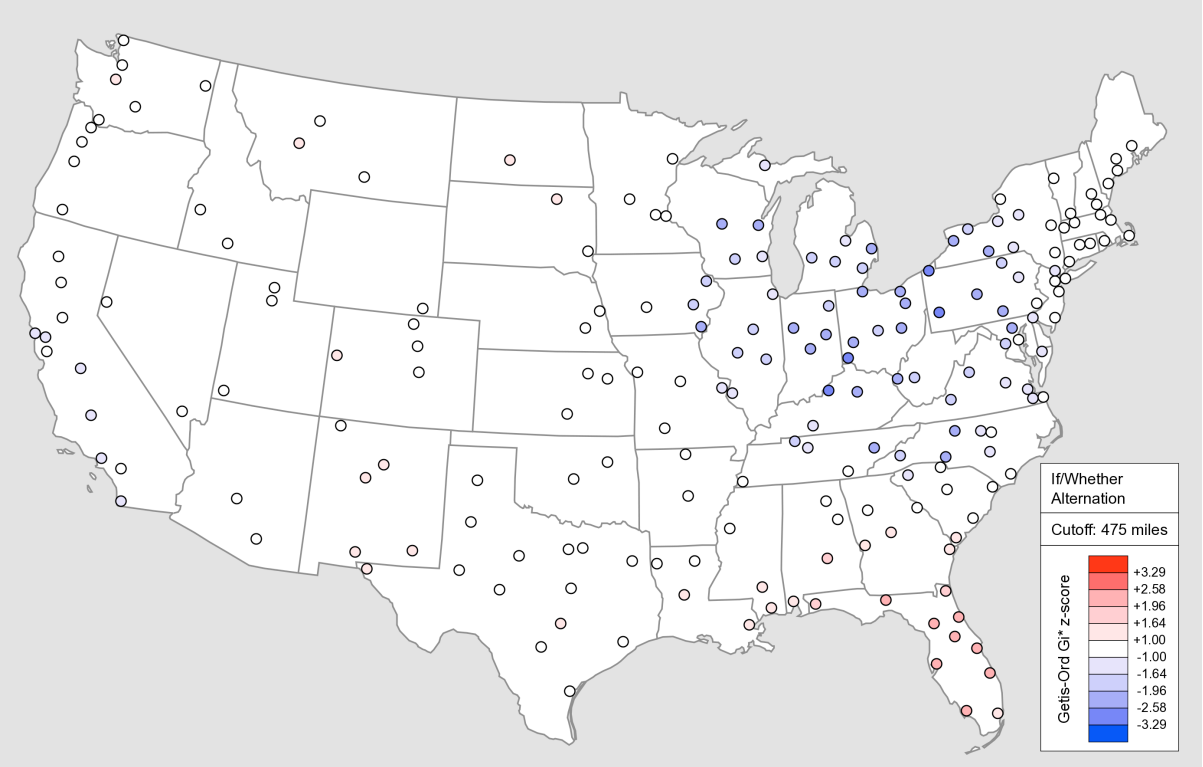


Figure 34 If/Whether Alternation Getis-Ord *Gi** *z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 35 May/Might Alternation Raw Values

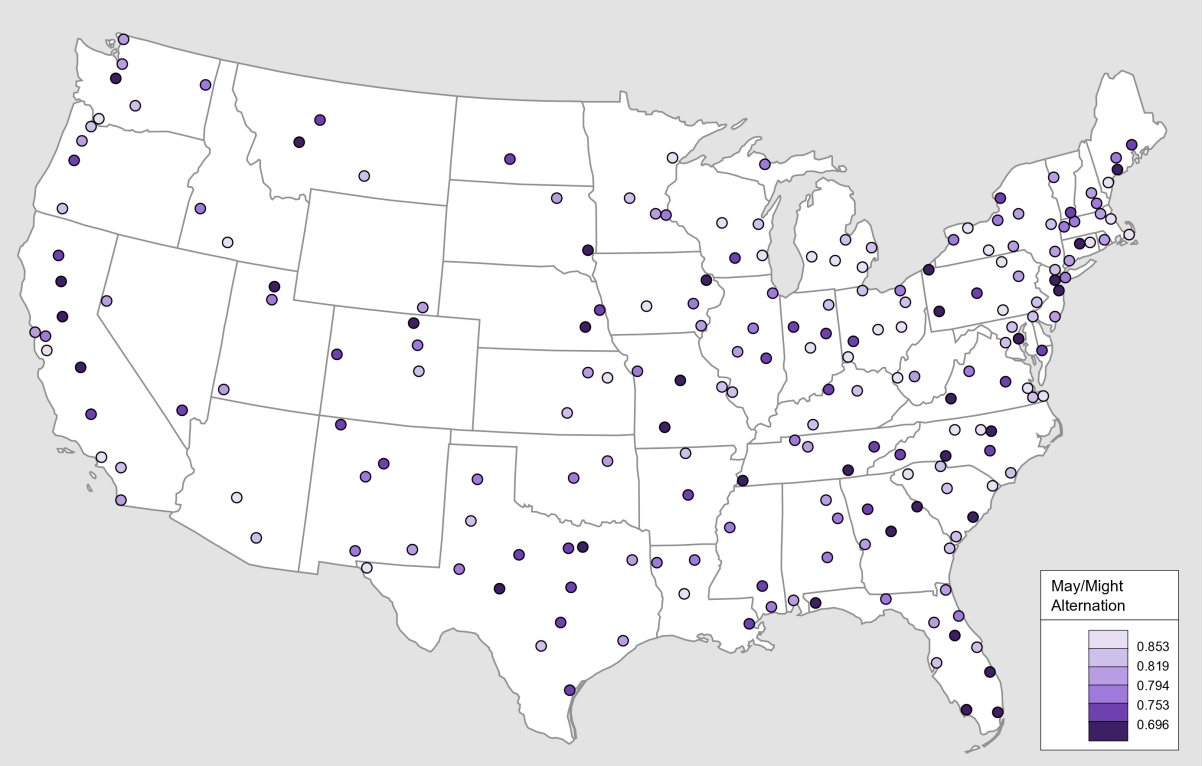
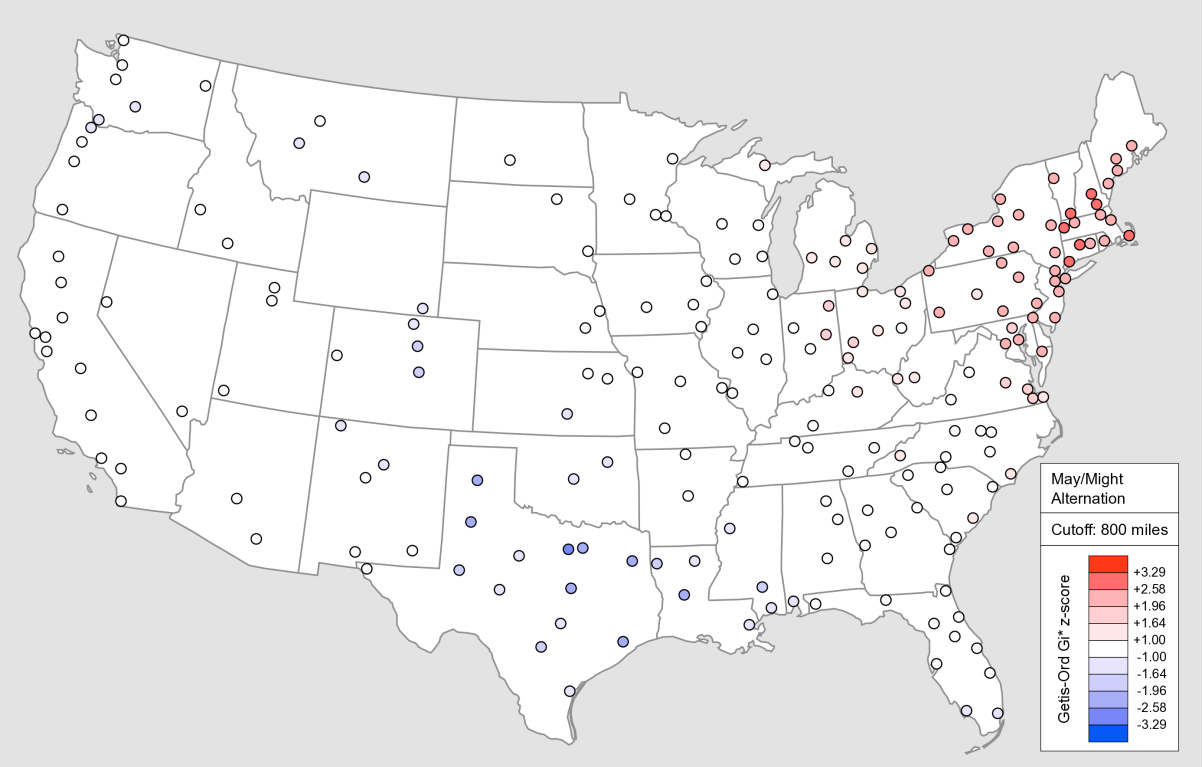


Figure 36 May/Might Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 37 Maybe/Perhaps Alternation Raw Values

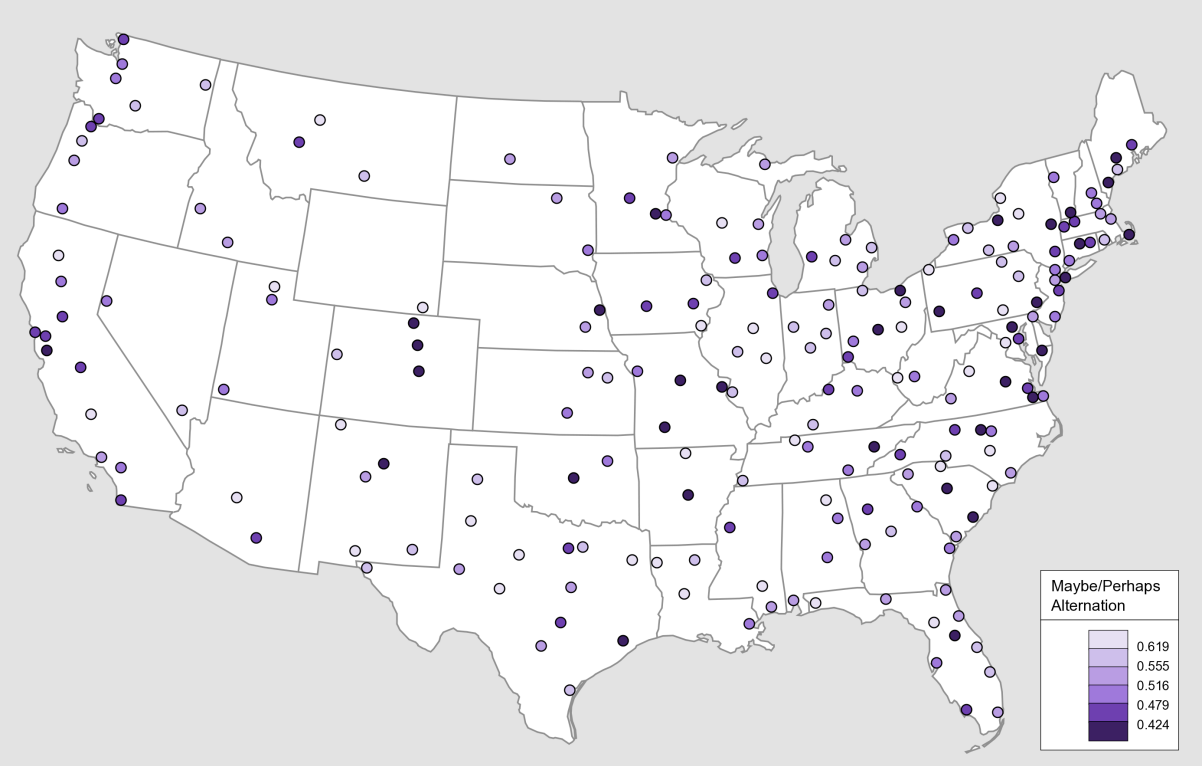
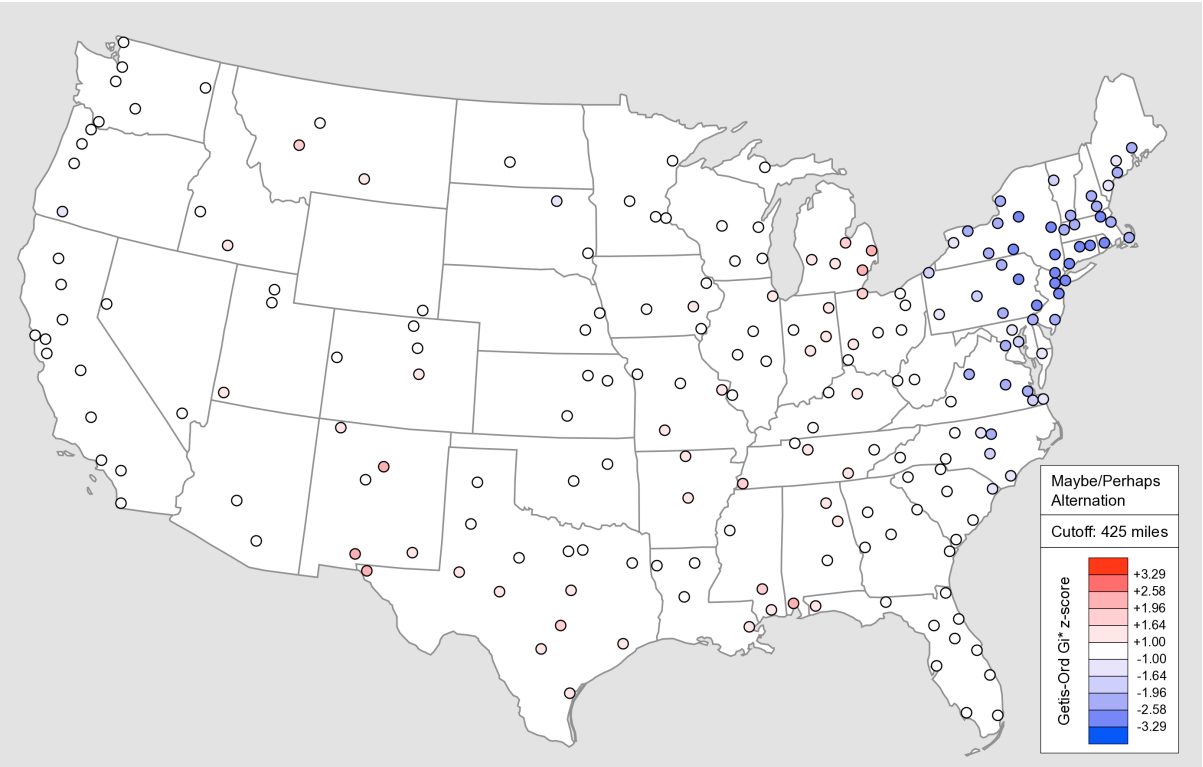


Figure 38 Maybe/Perhaps Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 39 No one/Nobody Alternation Raw Values

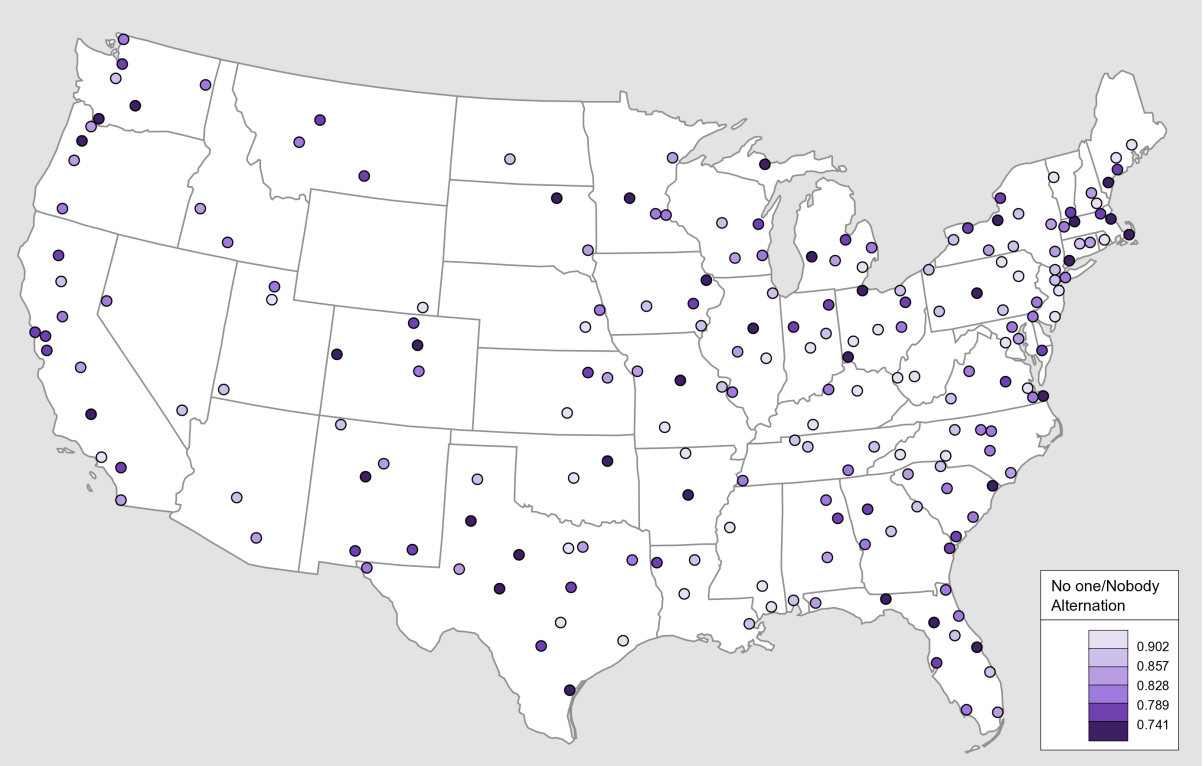
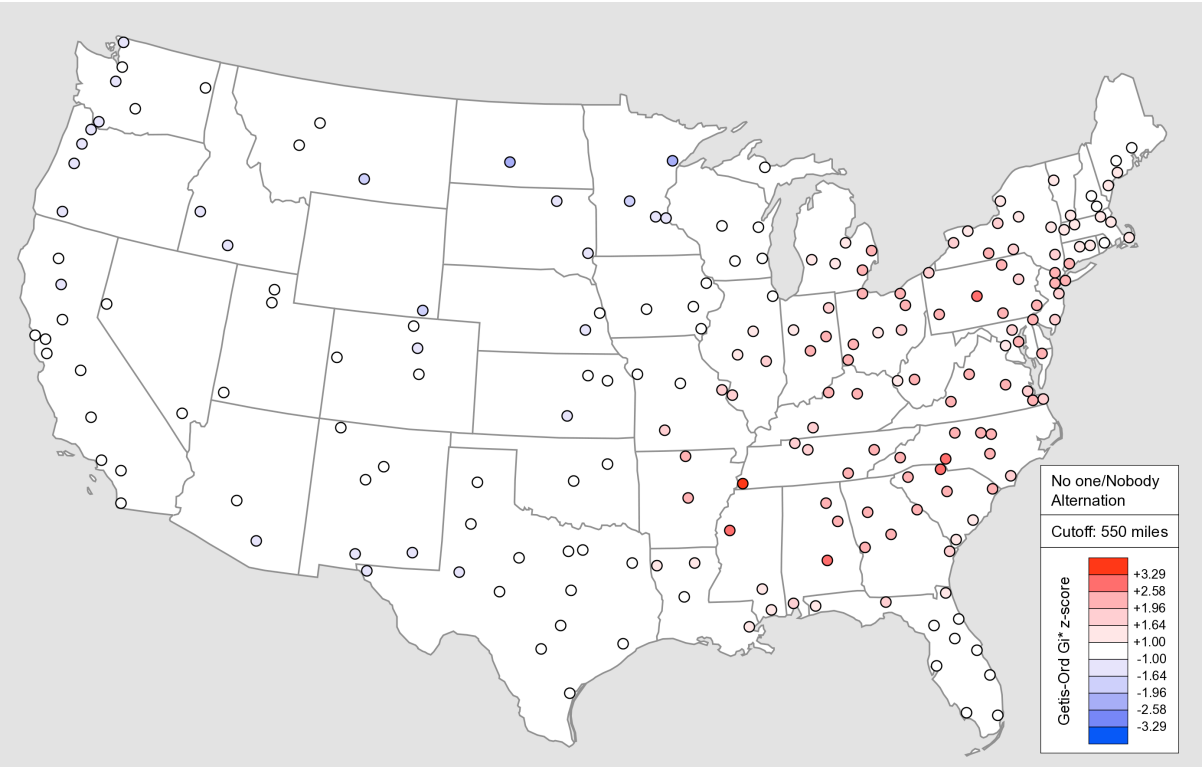


Figure 40 No one/Nobody Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 41 0/-ly Ordinal (e.g. First/Firstly, etc.) Alternation Raw Values

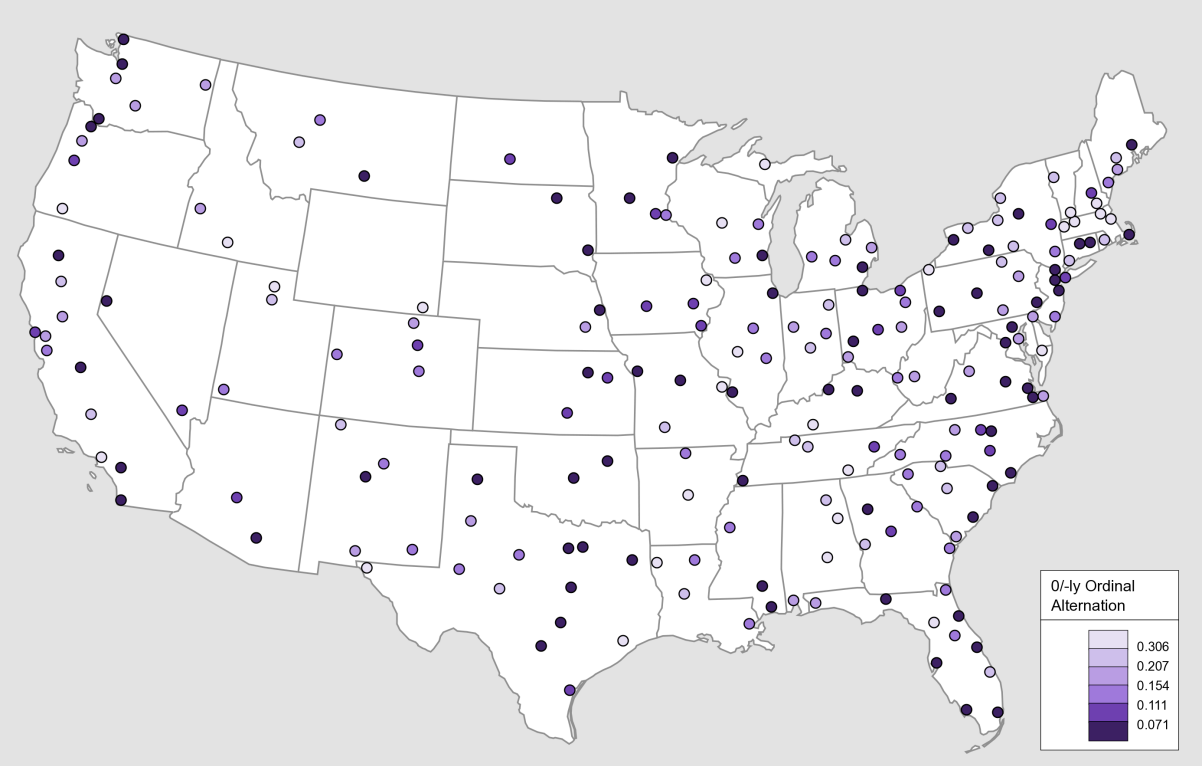
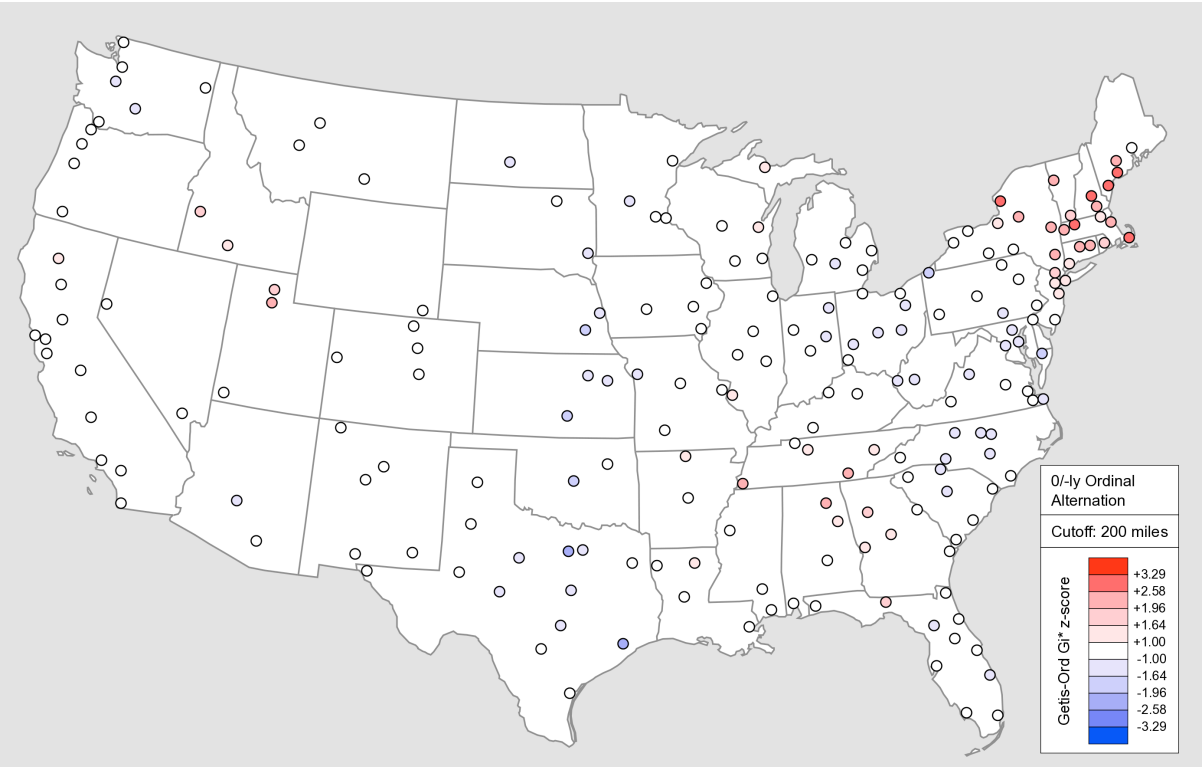


Figure 42 0/-ly Ordinal (e.g. First/Firstly, etc.) Alternation Getis-Ord *Gi** *z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 43 Of/'s Genitive Alternation Raw Values

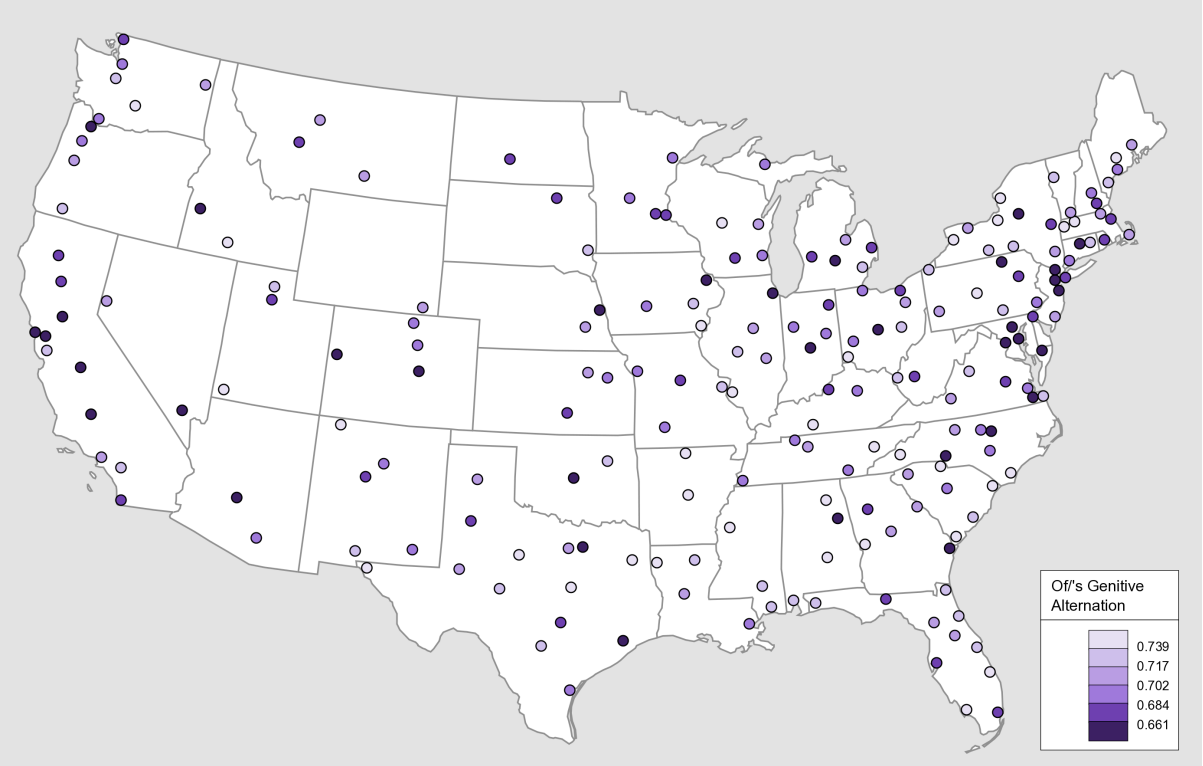
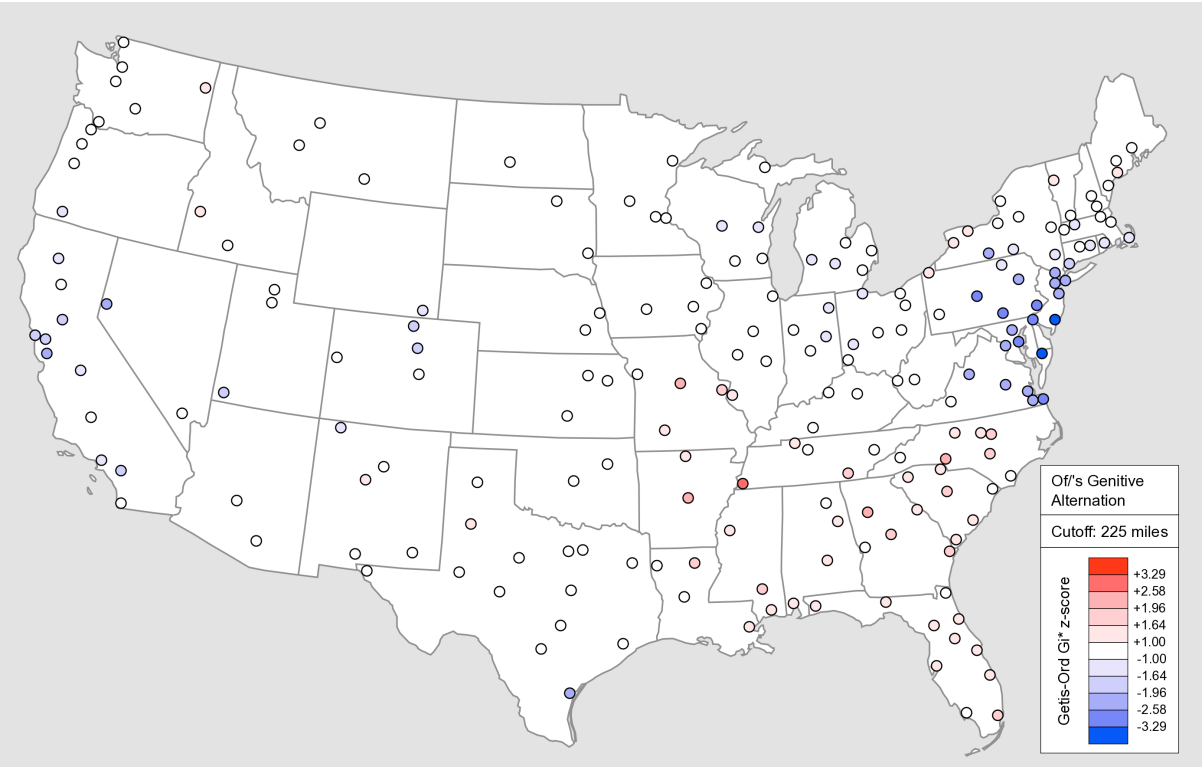


Figure 44 Of/'s Genitive Alternation Getis-Ord *Gi** *z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 45 Ought/Should Alternation Raw Values

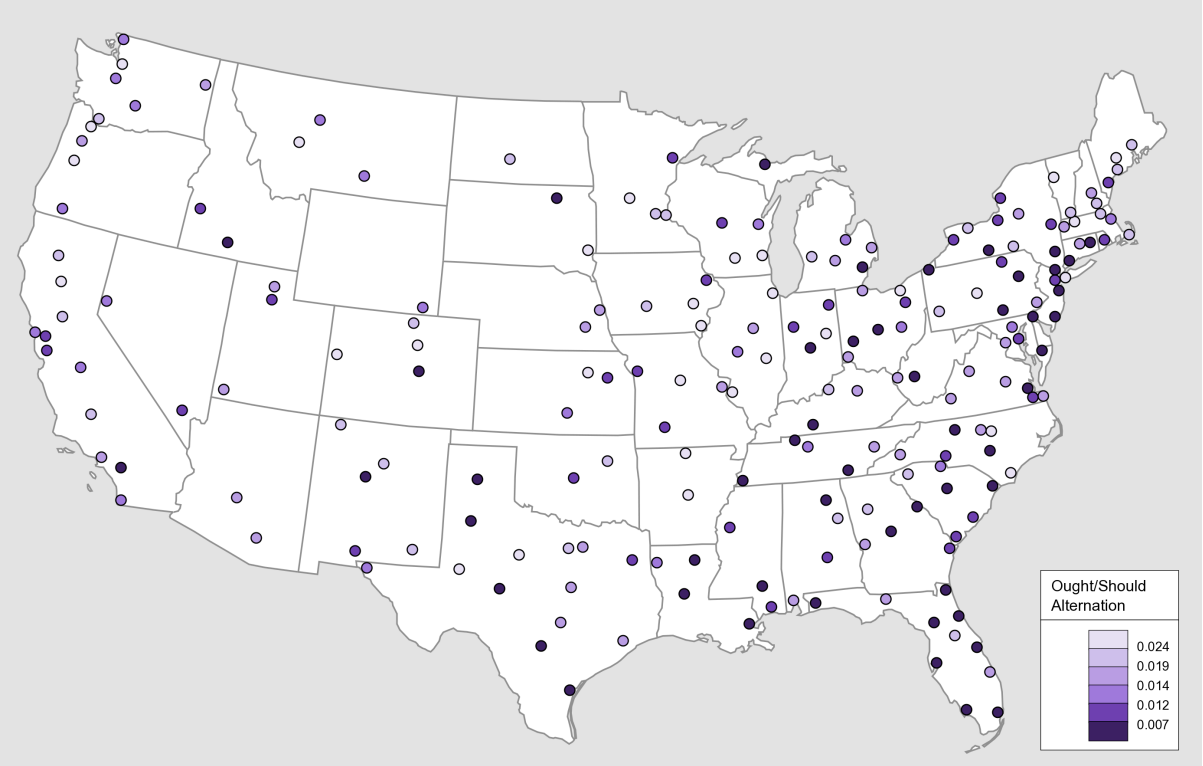
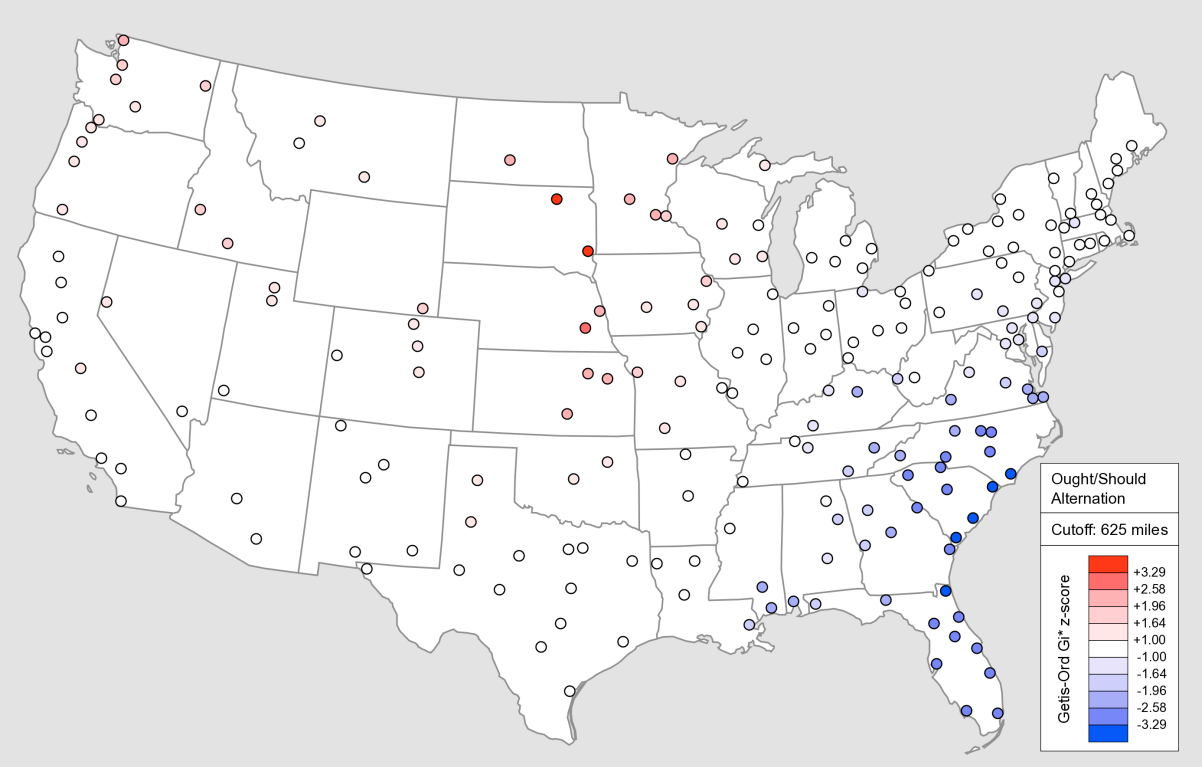


Figure 46 Ought/Should Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 47 Shall/Will Alternation Raw Values

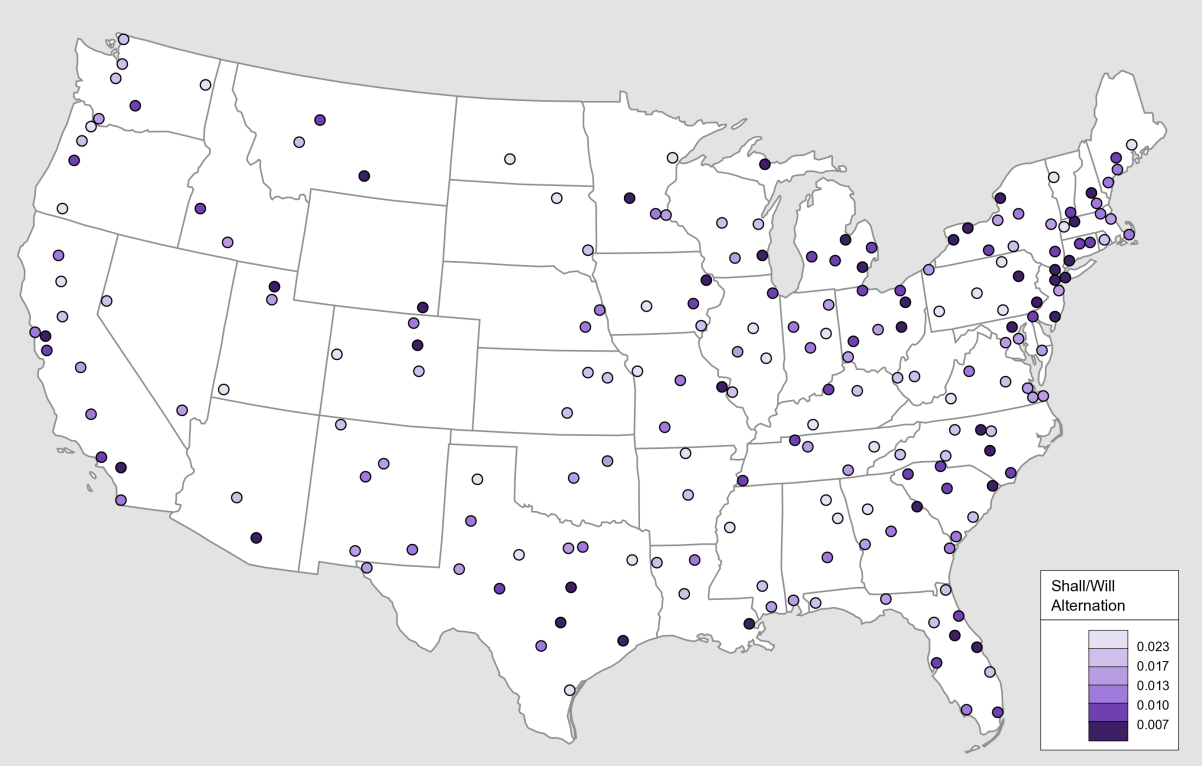
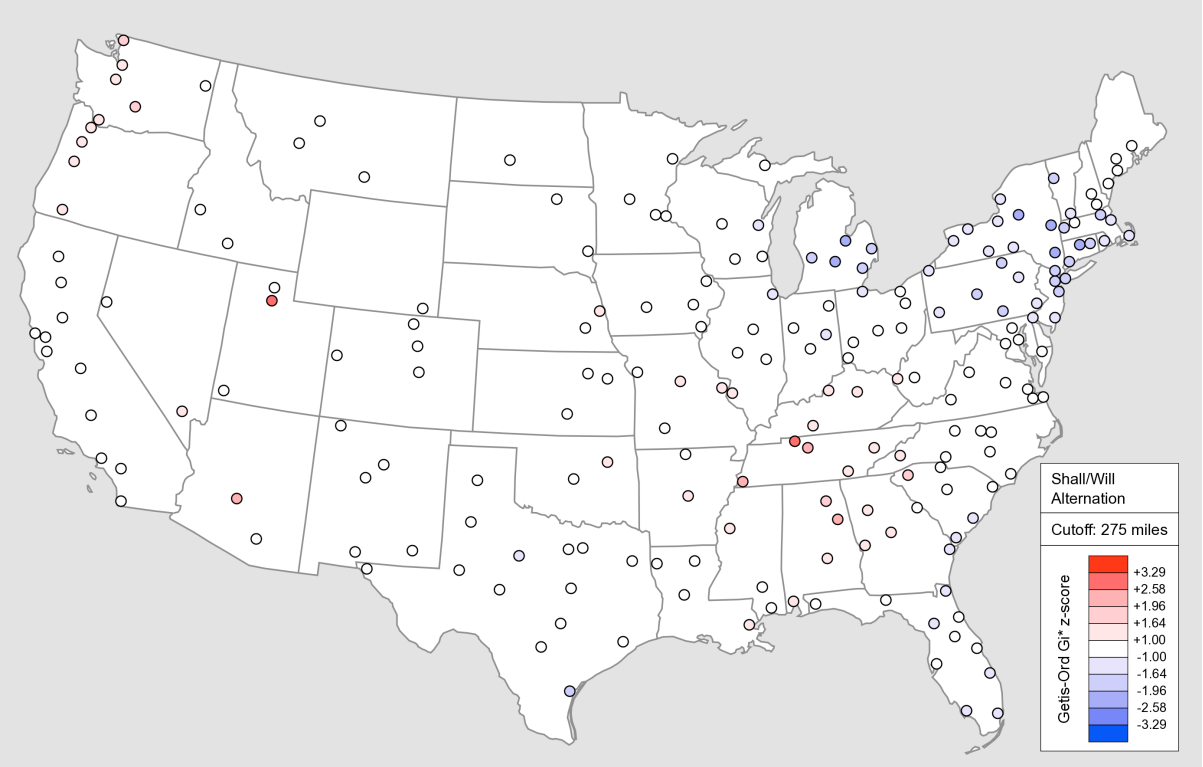


Figure 48 Shall/Will Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 49 So as to/In order to Alternation Raw Values

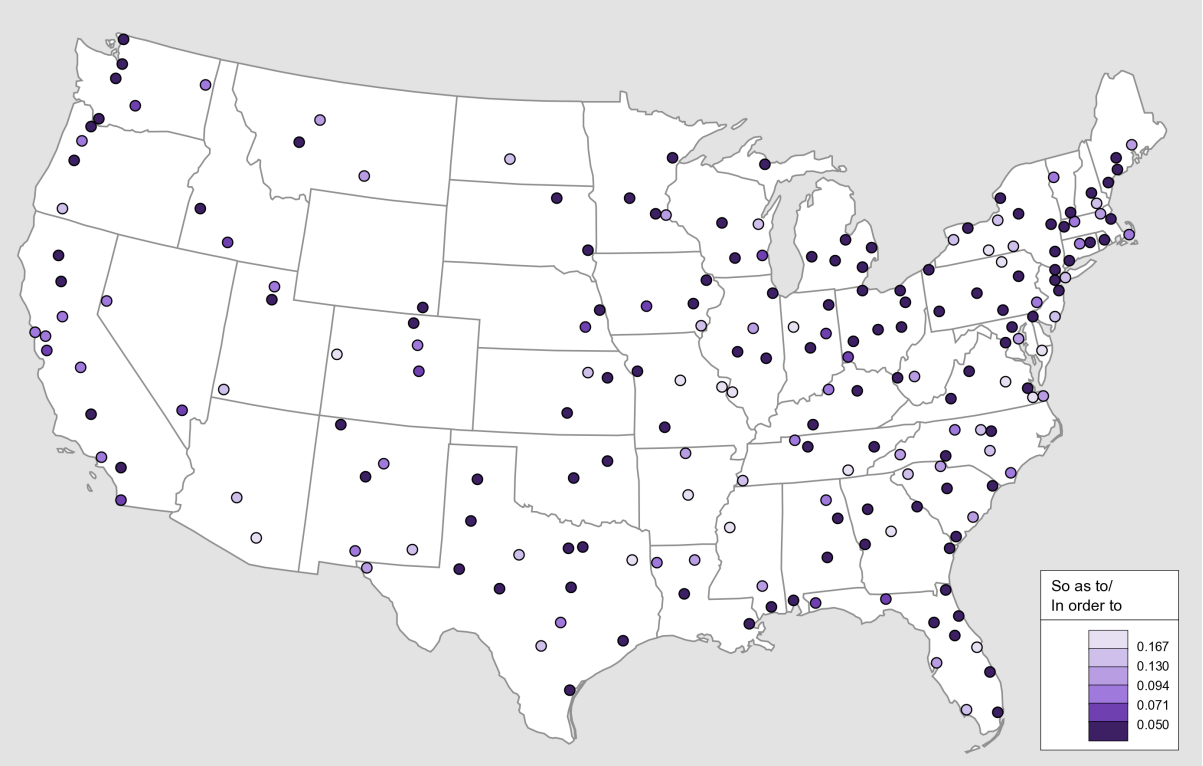
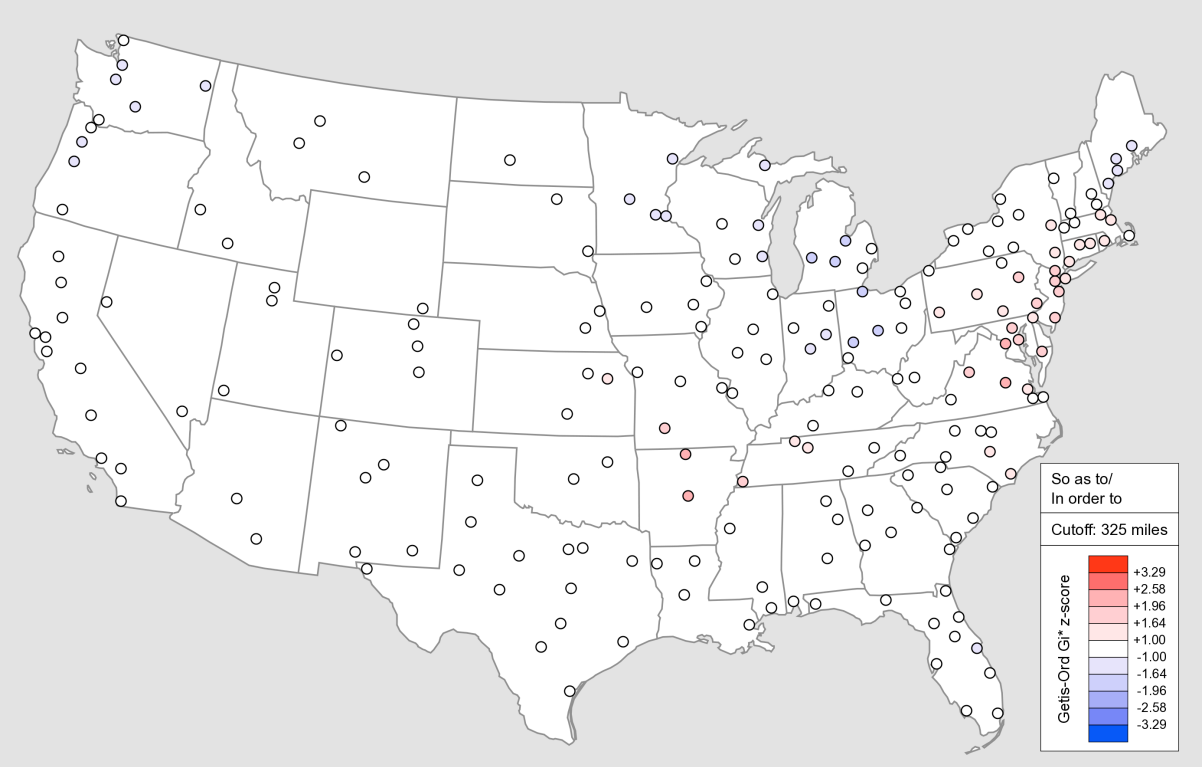


Figure 50 So as to/In order to Alternation Getis-Ord *Gi** *z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 51 Someone/Somebody Alternation Raw Values

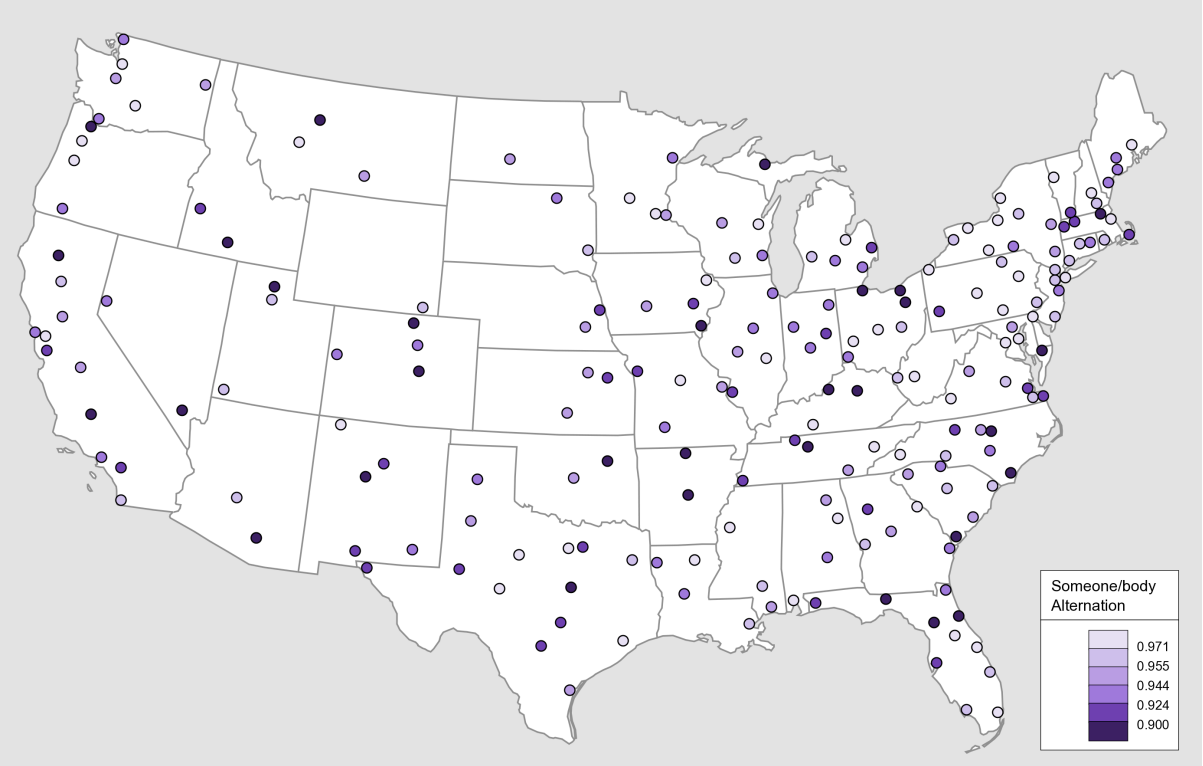
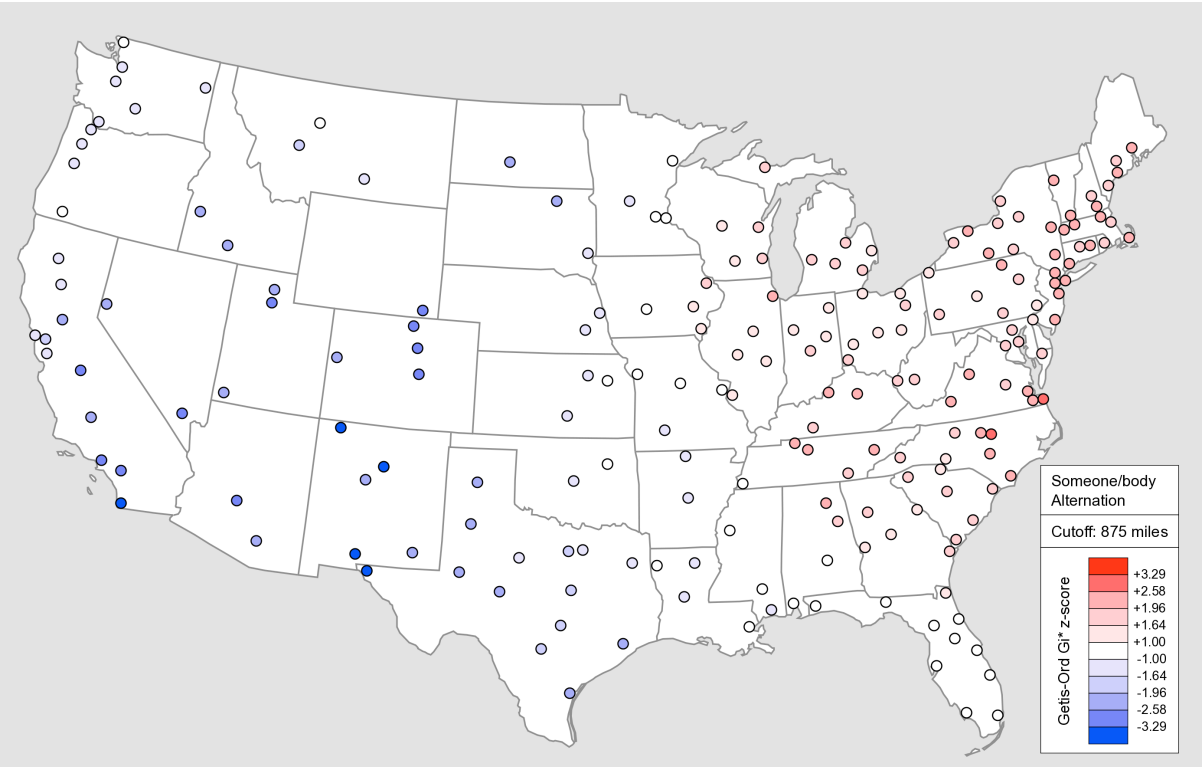


Figure 52 Someone/Somebody Alternation Getis-Ord *Gi** *z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 53 That/Which Restrictive Relative Pronoun Alternation Raw Values

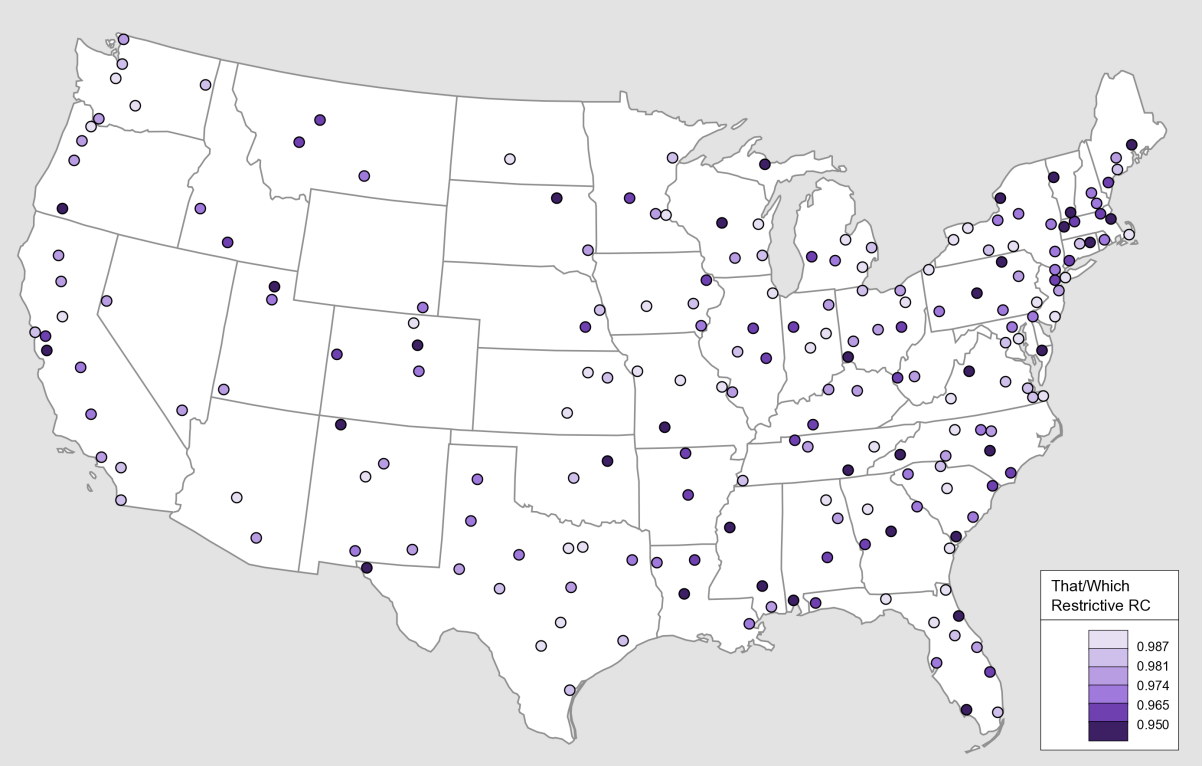
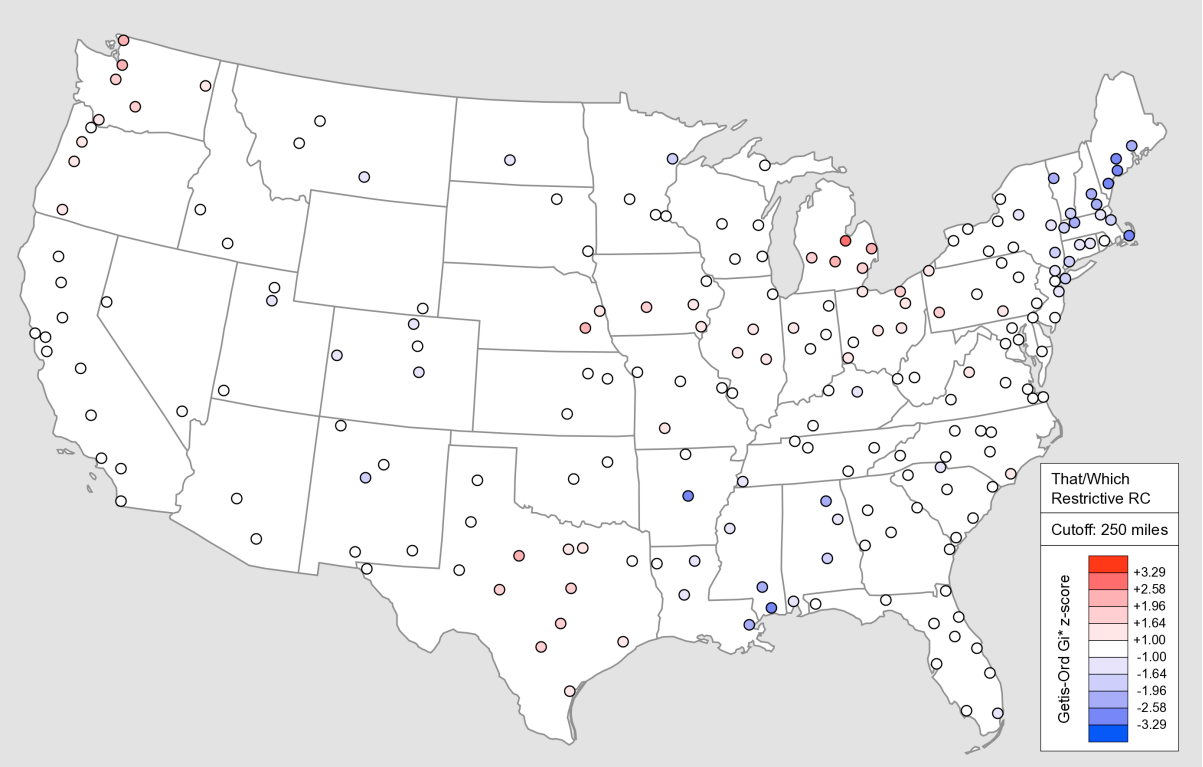


Figure 54 That/Which Restrictive Relative Pronoun Alternation Getis-Ord *Gi** *z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 55 Therefore/Thus Alternation Raw Values

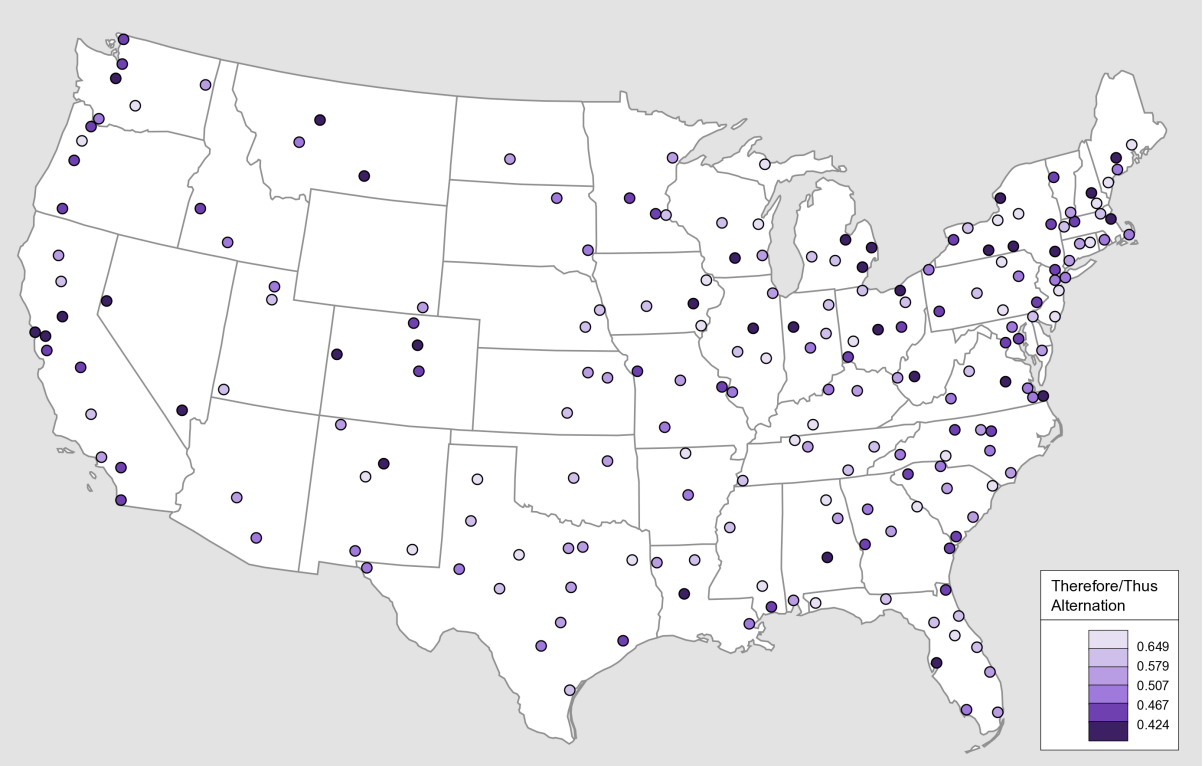
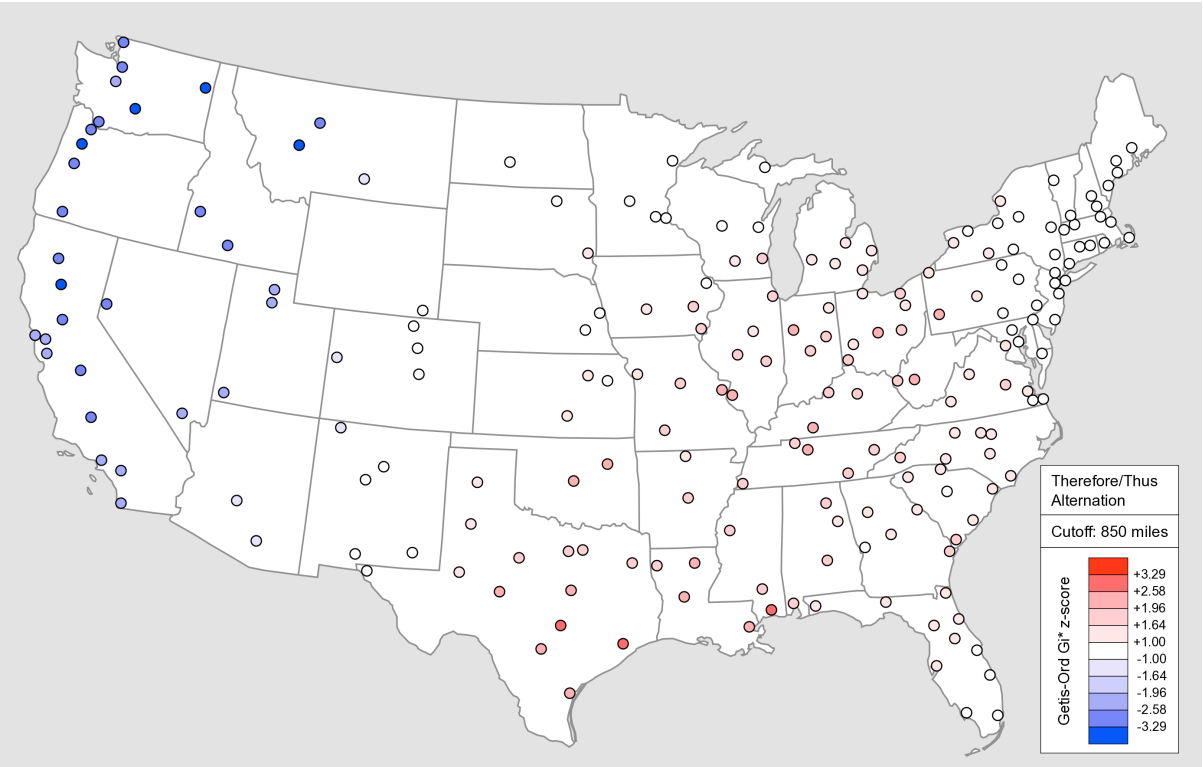


Figure 56 Therefore/Thus Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 57 Though/Although Alternation Raw Values

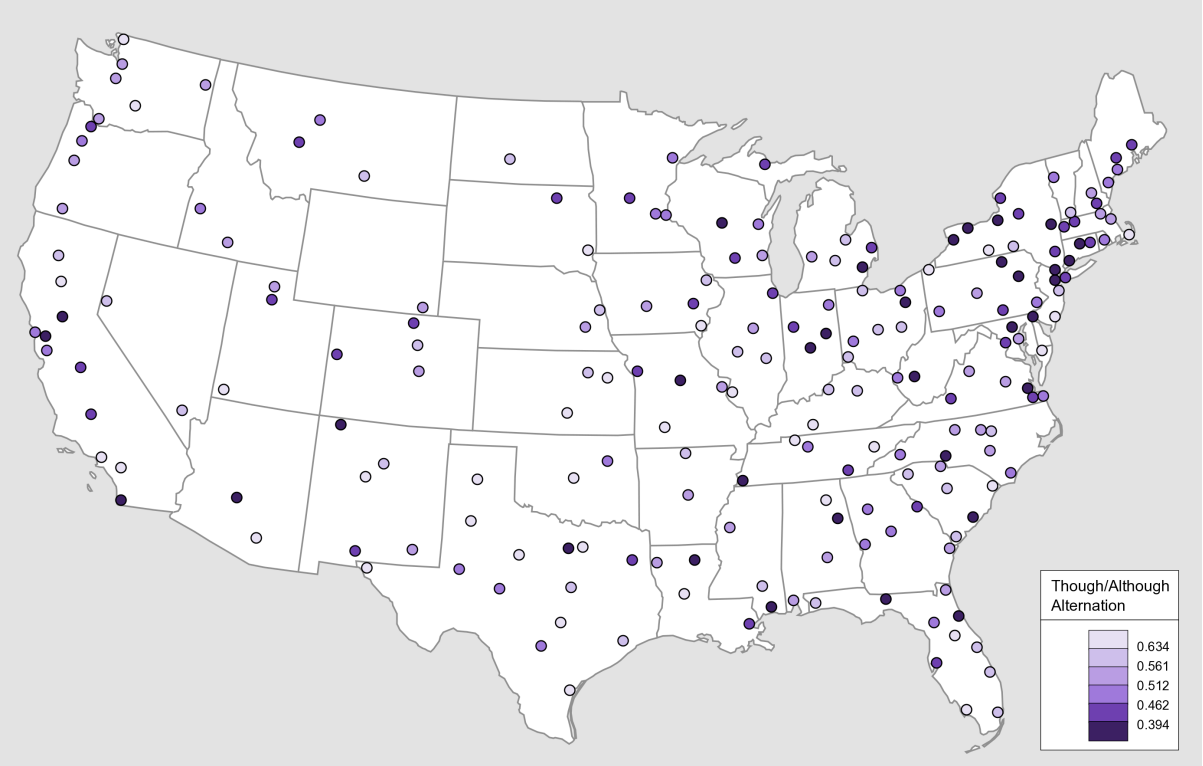
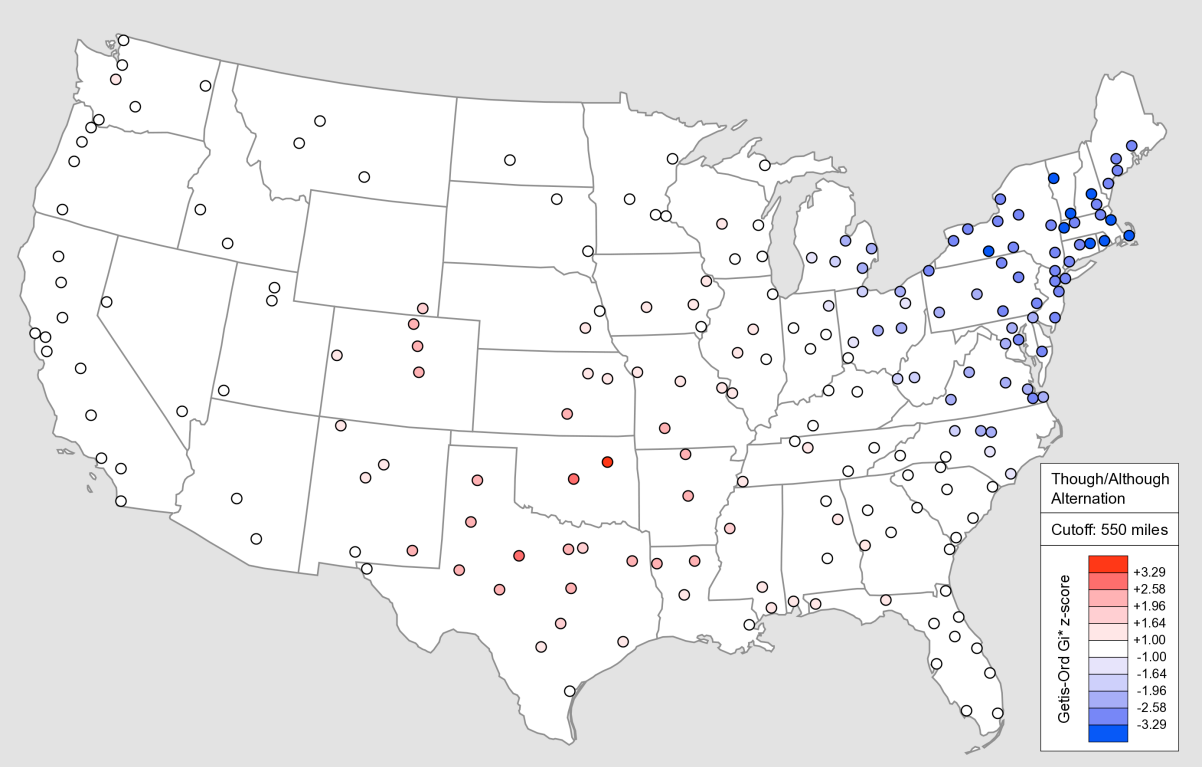


Figure 58 Though/Although Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 59 To/Toward(s) Alternation Raw Values

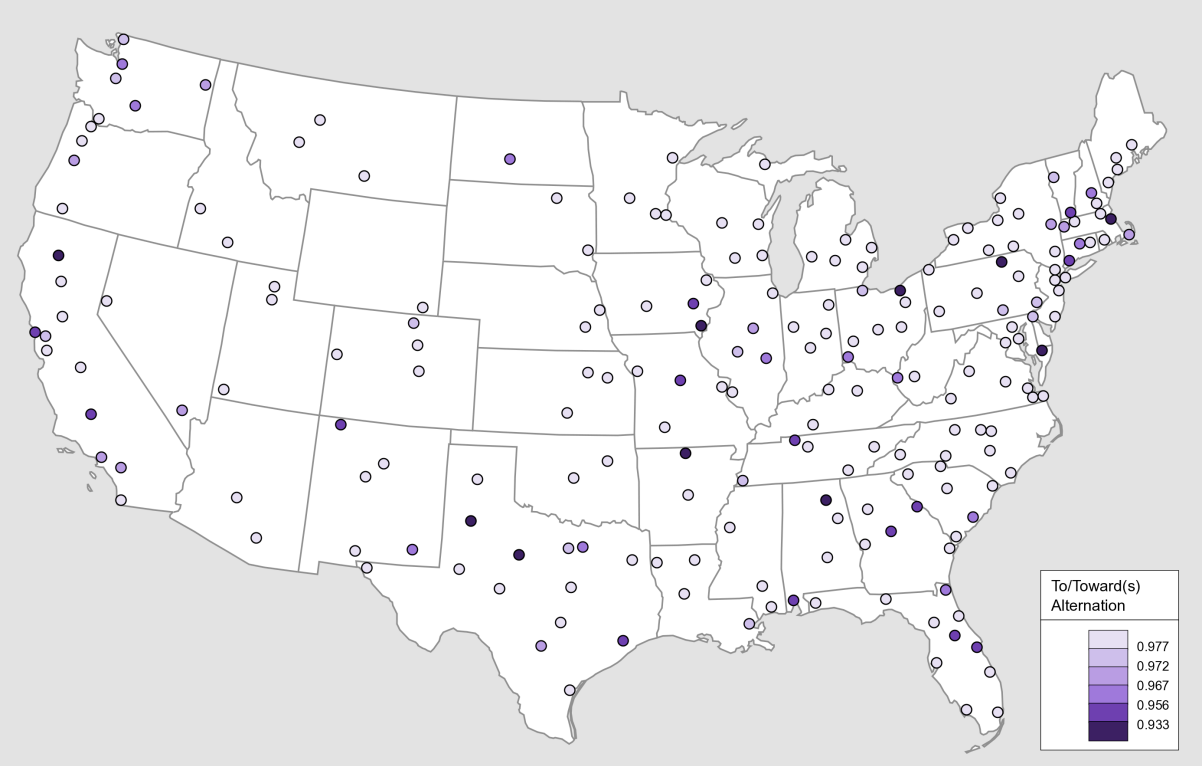
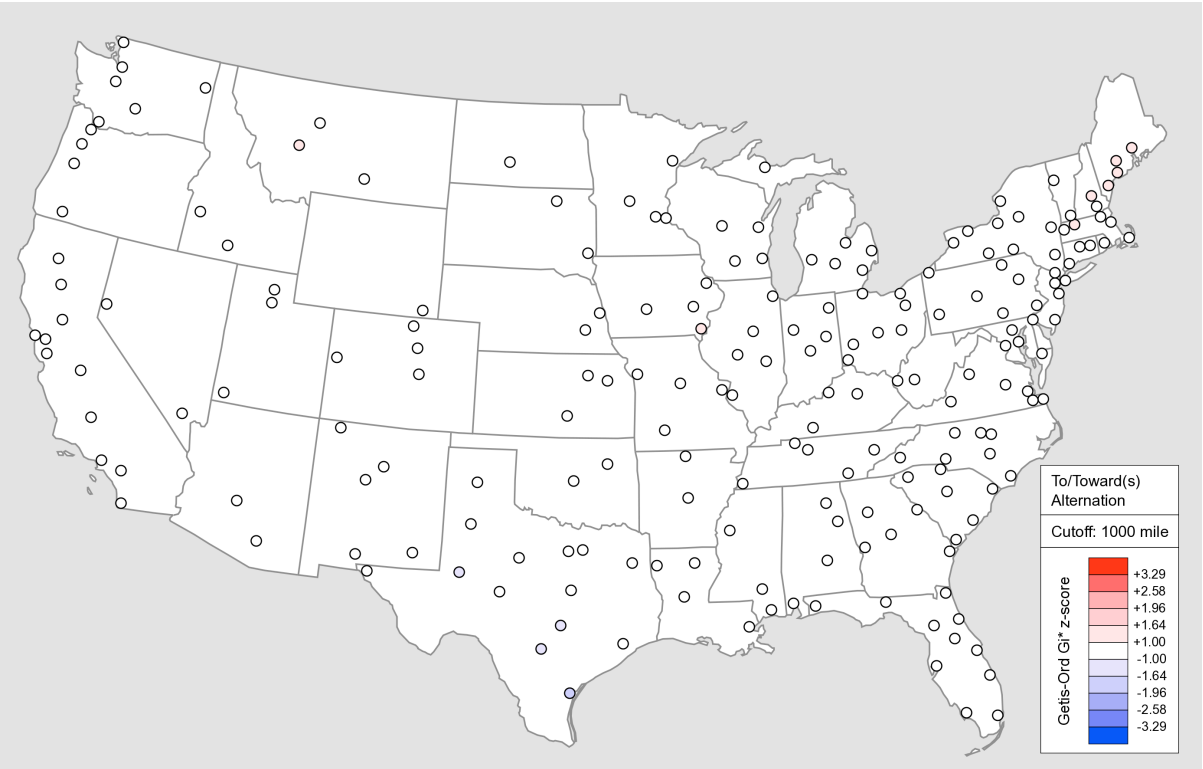


Figure 60 To/Toward(s) Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 61 Toward/Towards Alternation Raw Values

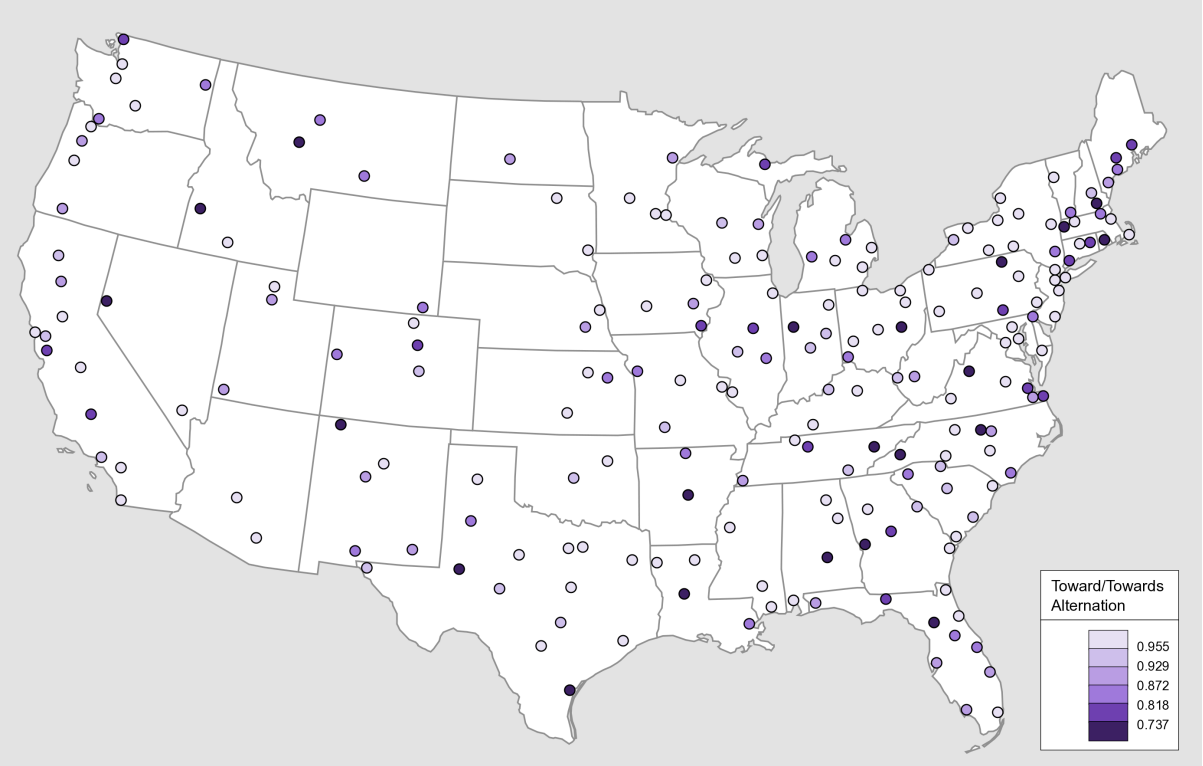
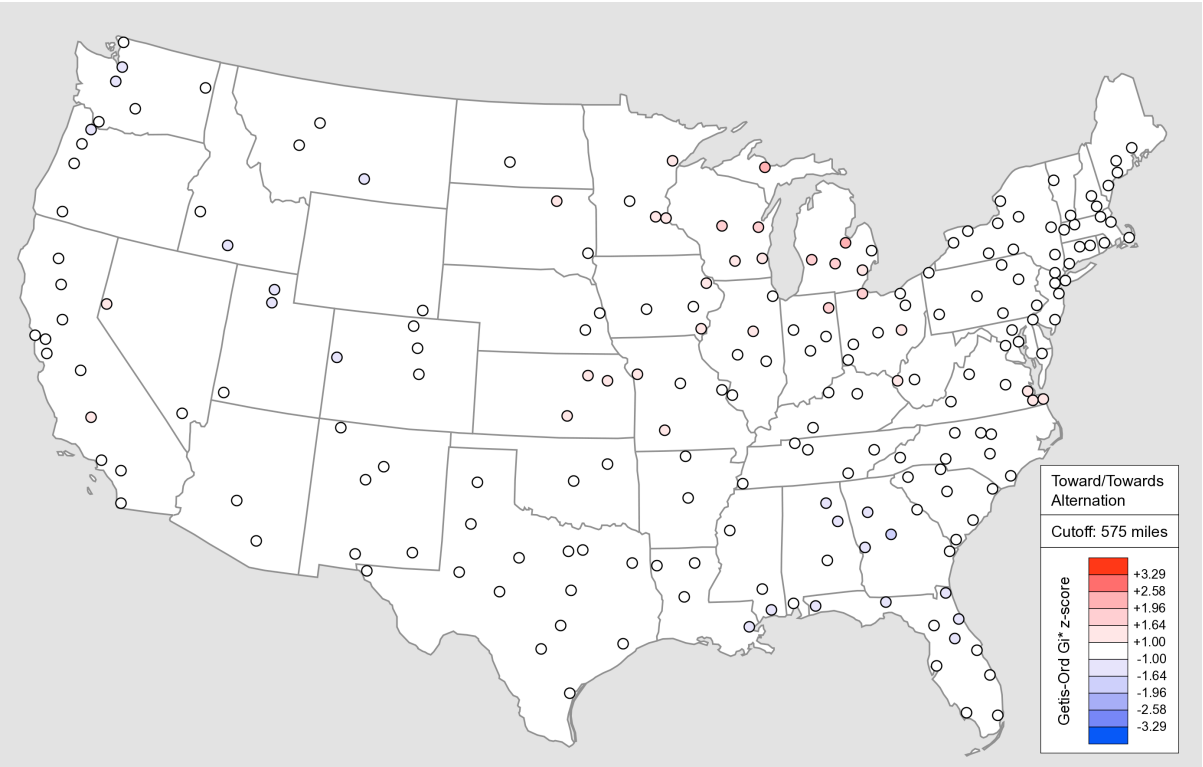


Figure 62 Toward/Towards Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 63 Until/Till Alternation Raw Values

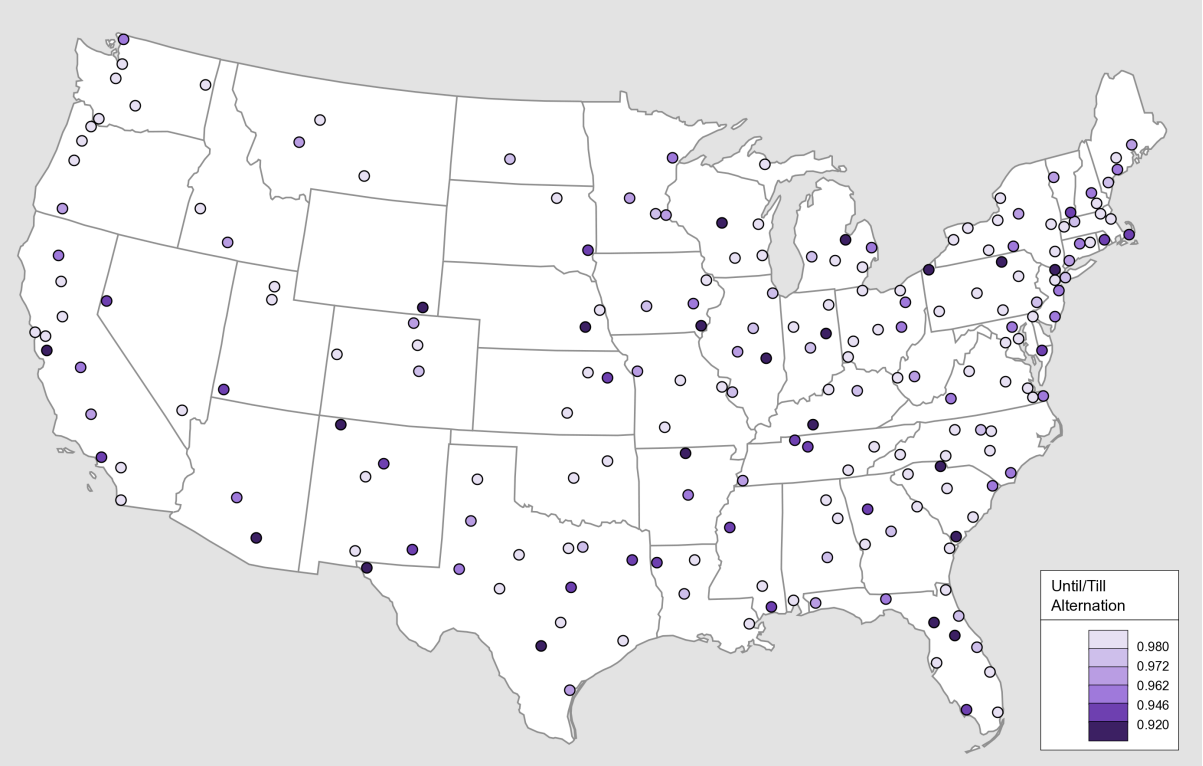
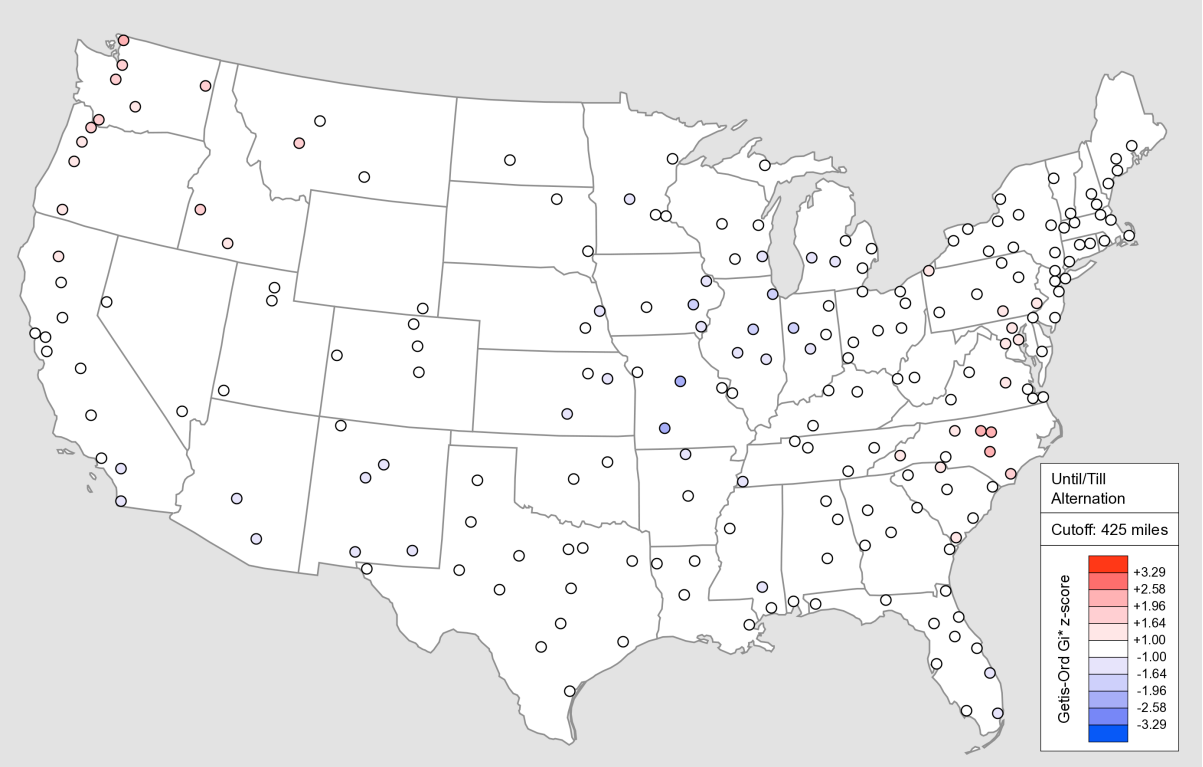


Figure 64 Until/Till Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 65 Usually/Normally Alternation Raw Values

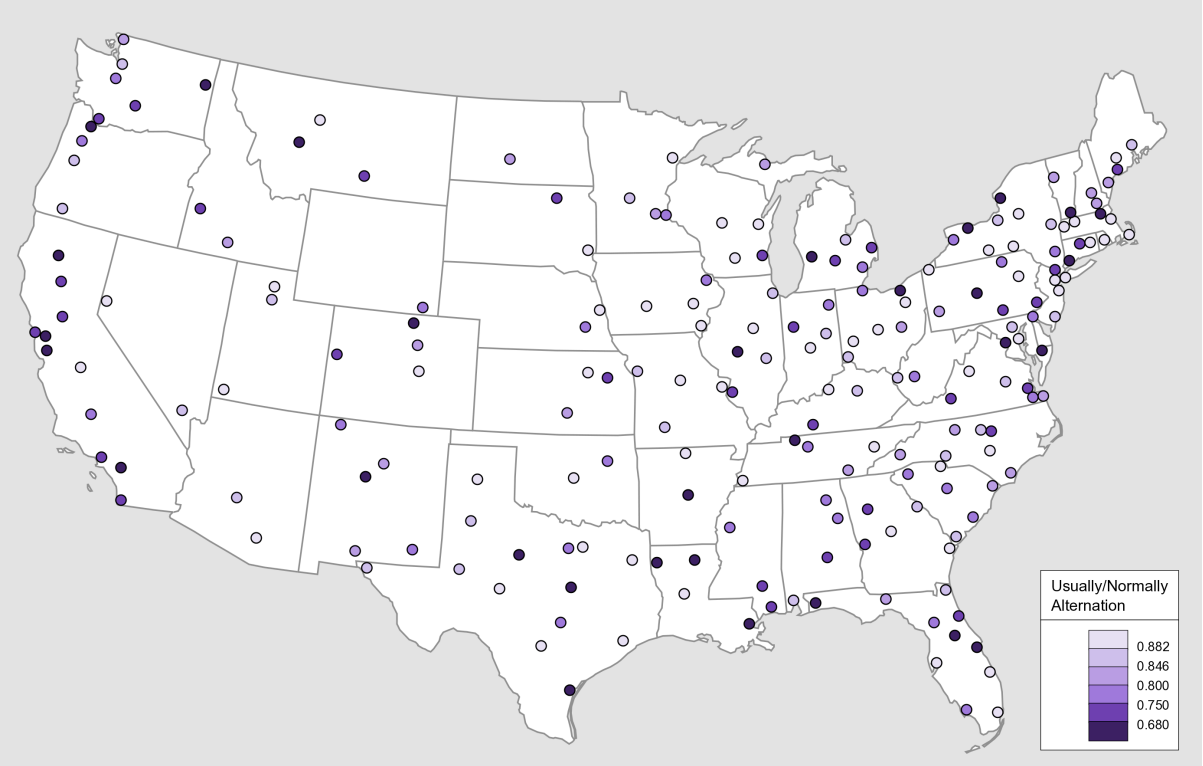
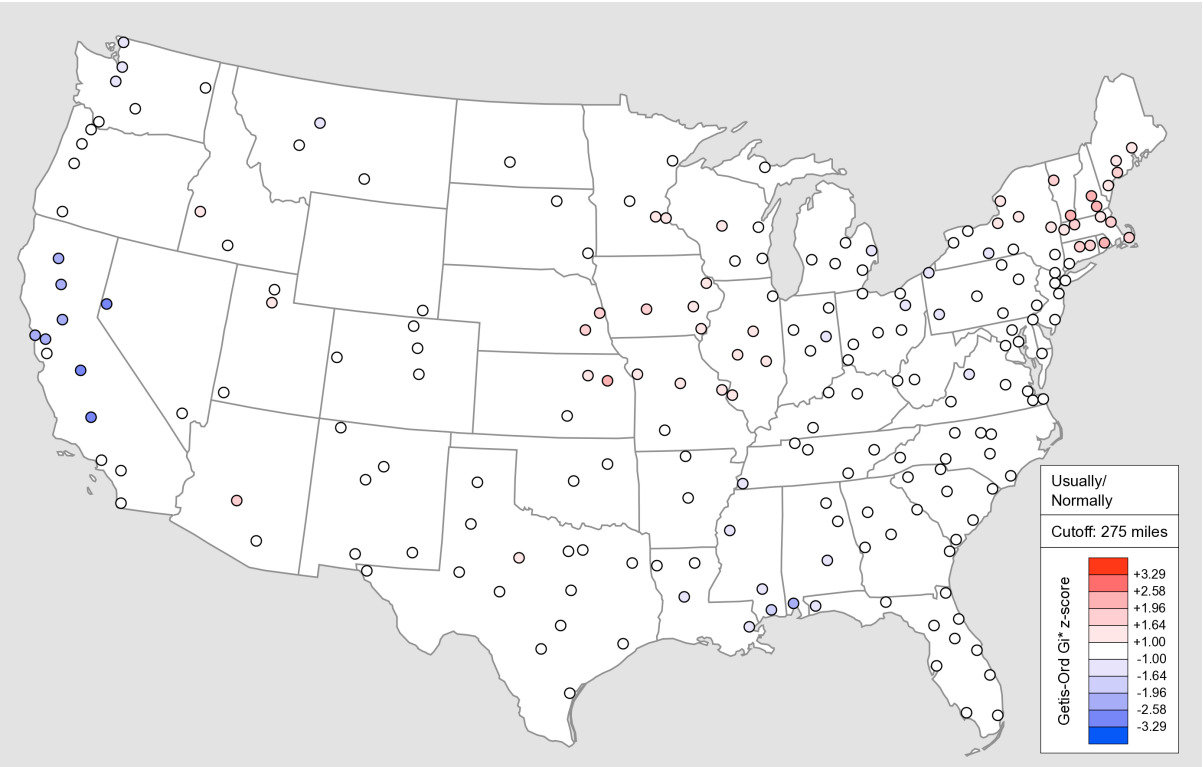


Figure 66 Usually/Normally Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 67 -ward/-wards (e.g. Forward/Forwards, etc.) Alternation Raw Values

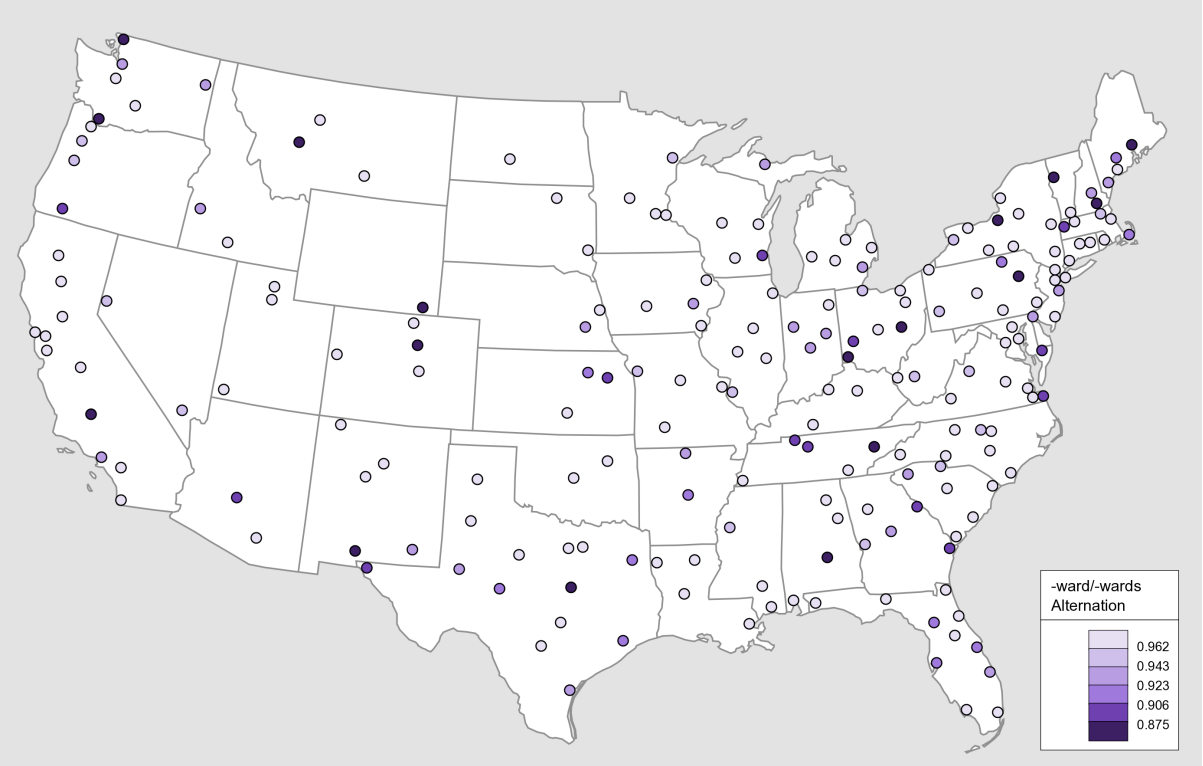
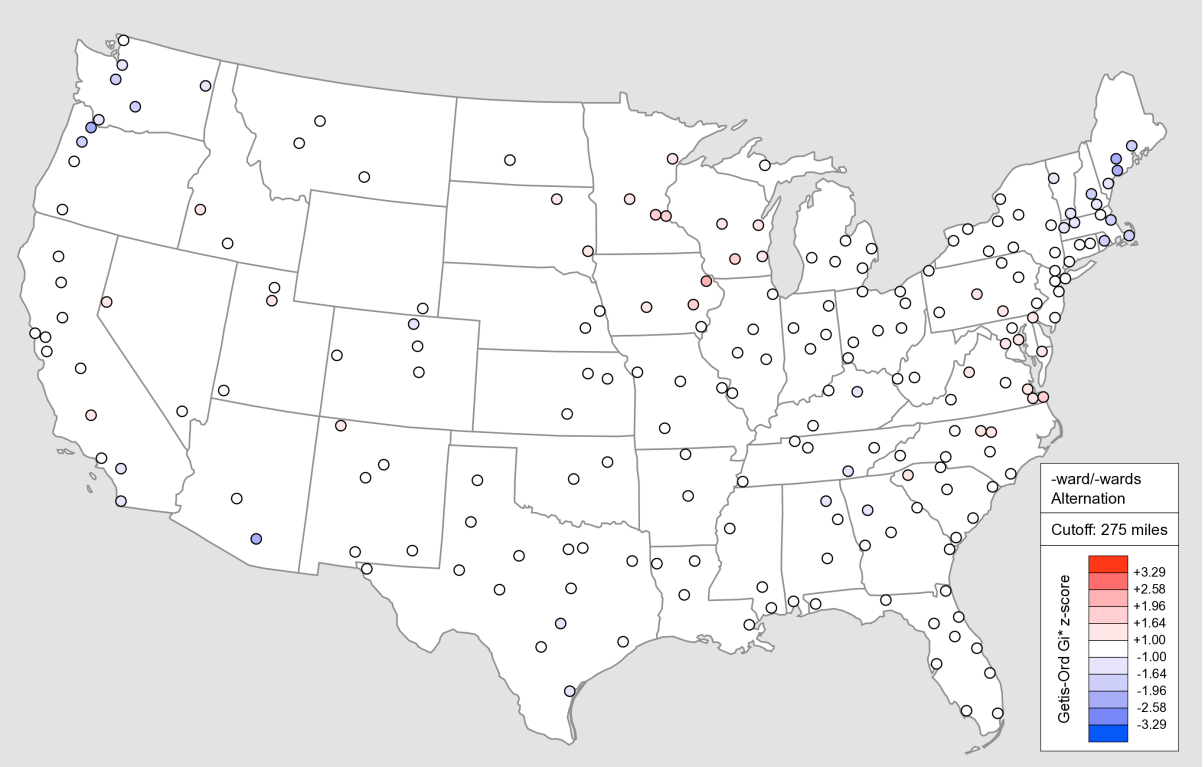


Figure 68 -ward/-wards (e.g. Forward/Forwards, etc.) Alternation Getis-Ord *Gi** *z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 69 Whatsoever/At All Alternation Raw Values

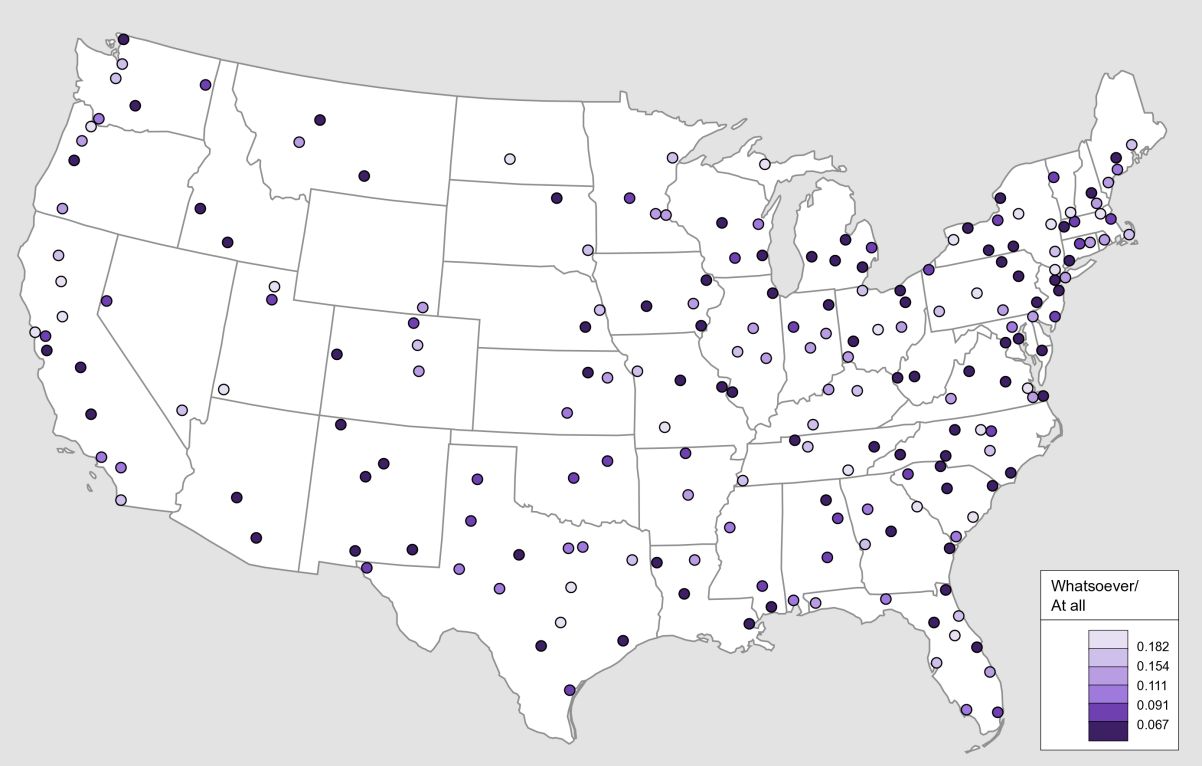
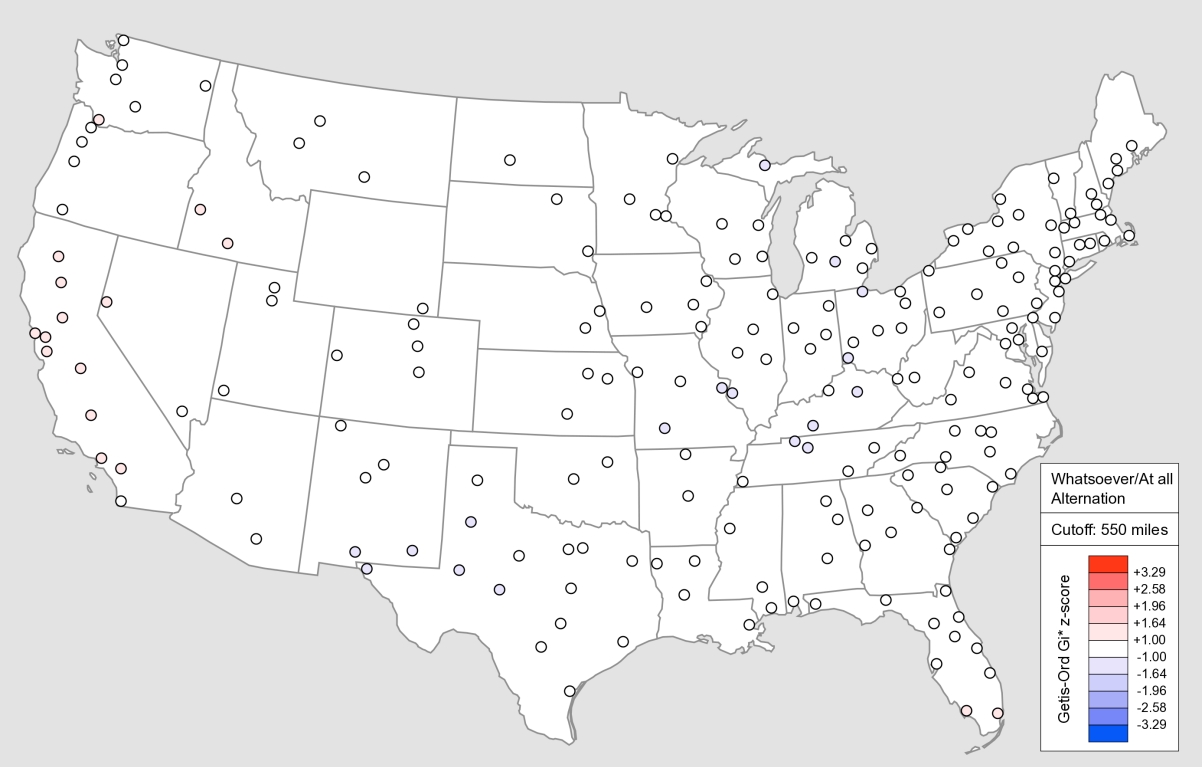


Figure 70 Whatsoever/At All Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 71 Which/That Nonrestrictive Relative Pronoun Alternation Raw Values

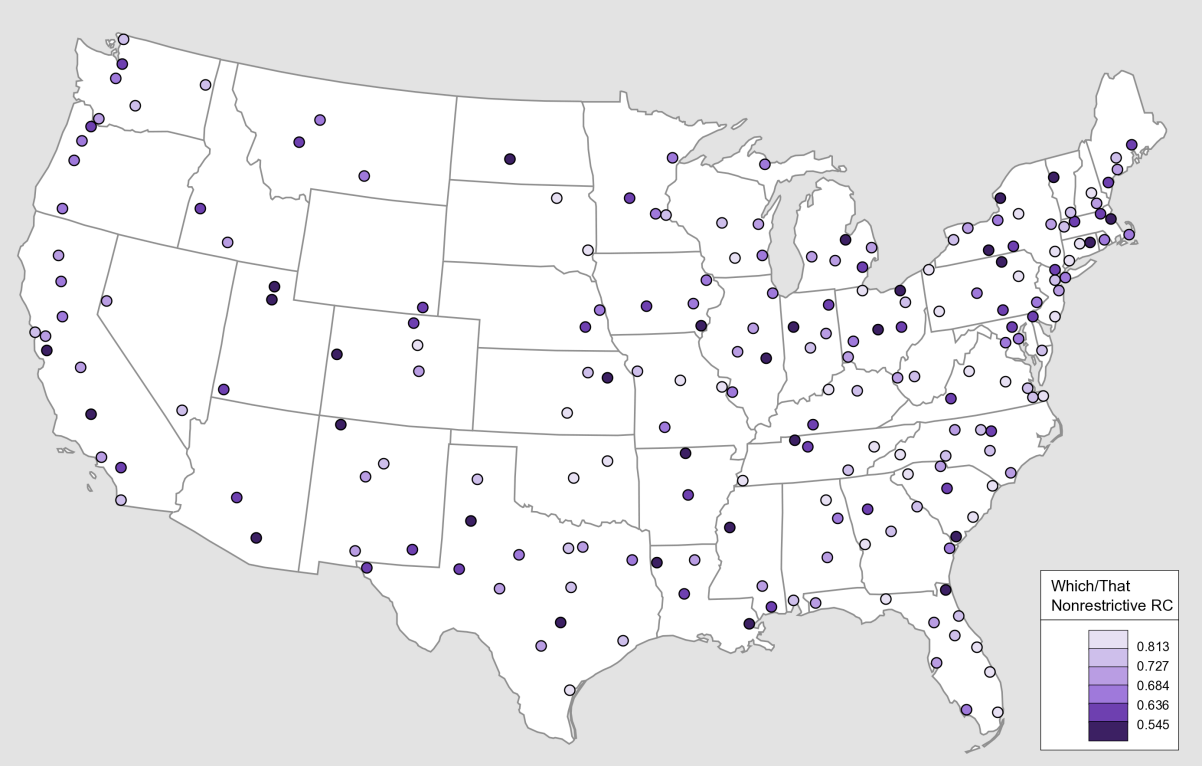
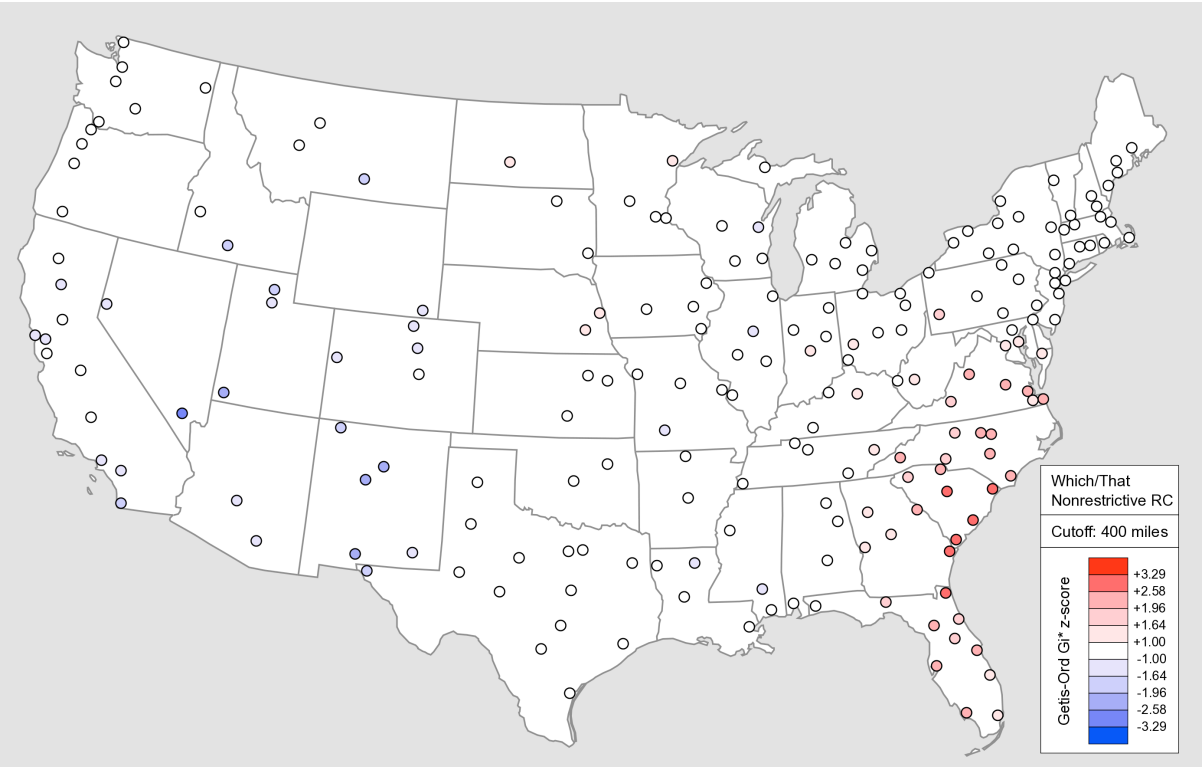


Figure 72 Which/That Nonrestrictive Relative Pron. Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 73 Whilst/While Alternation Raw Values

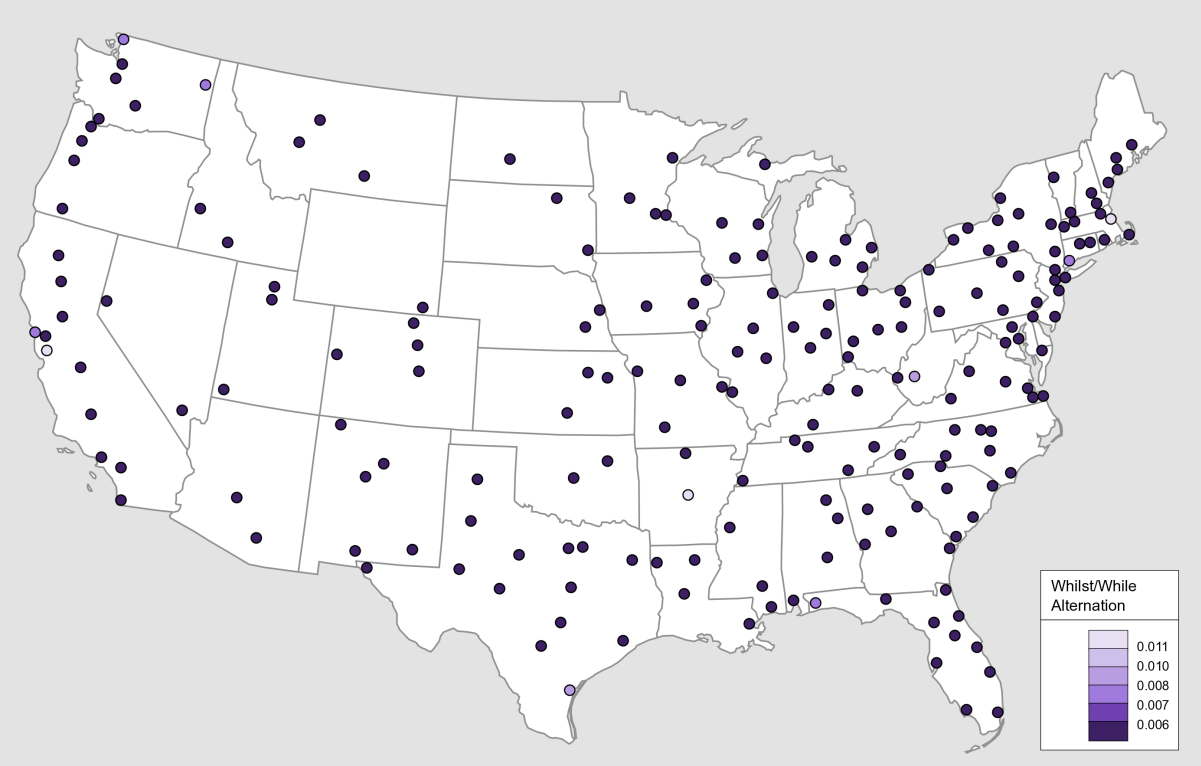
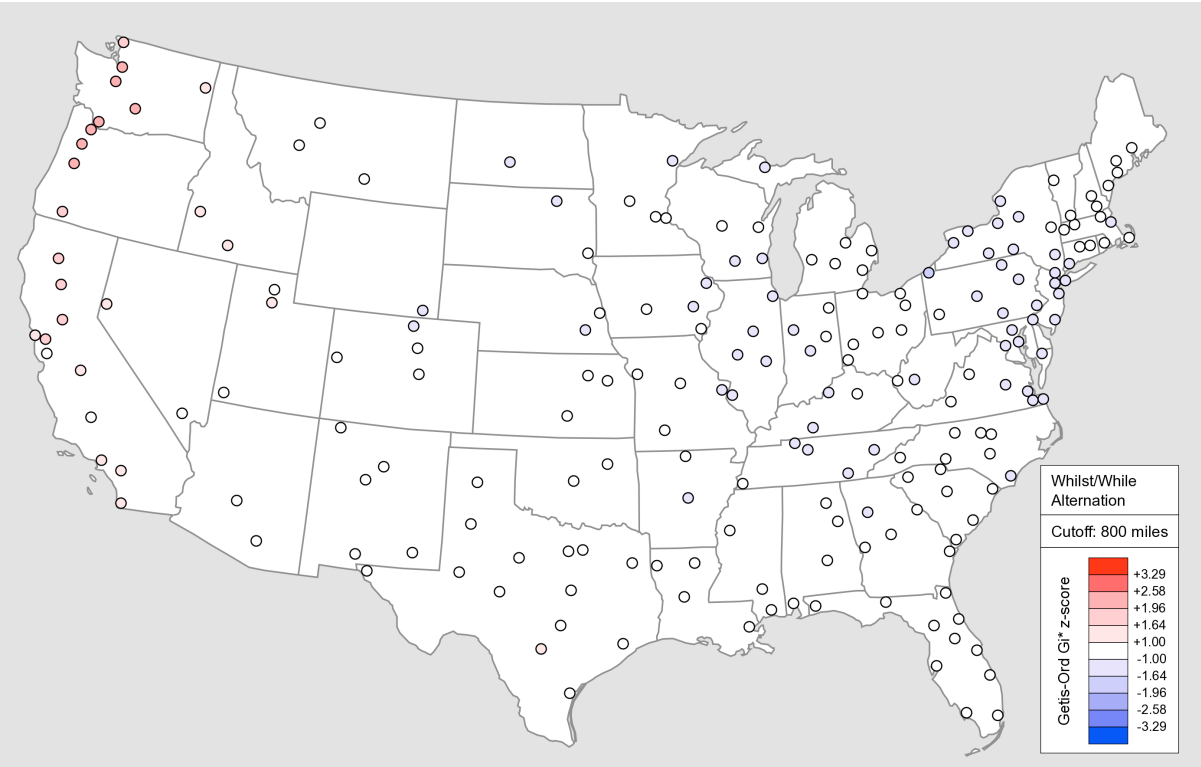


Figure 74 Whilst/While Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 75 Who/That following Compound Pronouns Alternation Raw Values

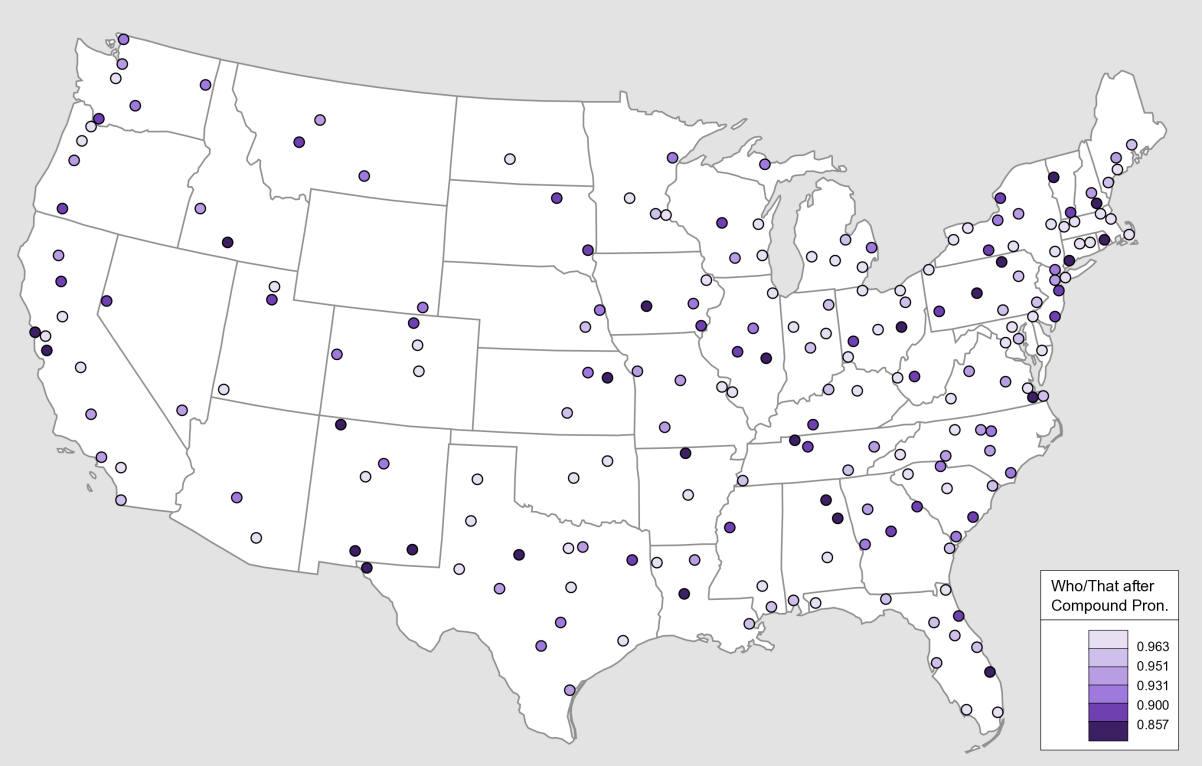
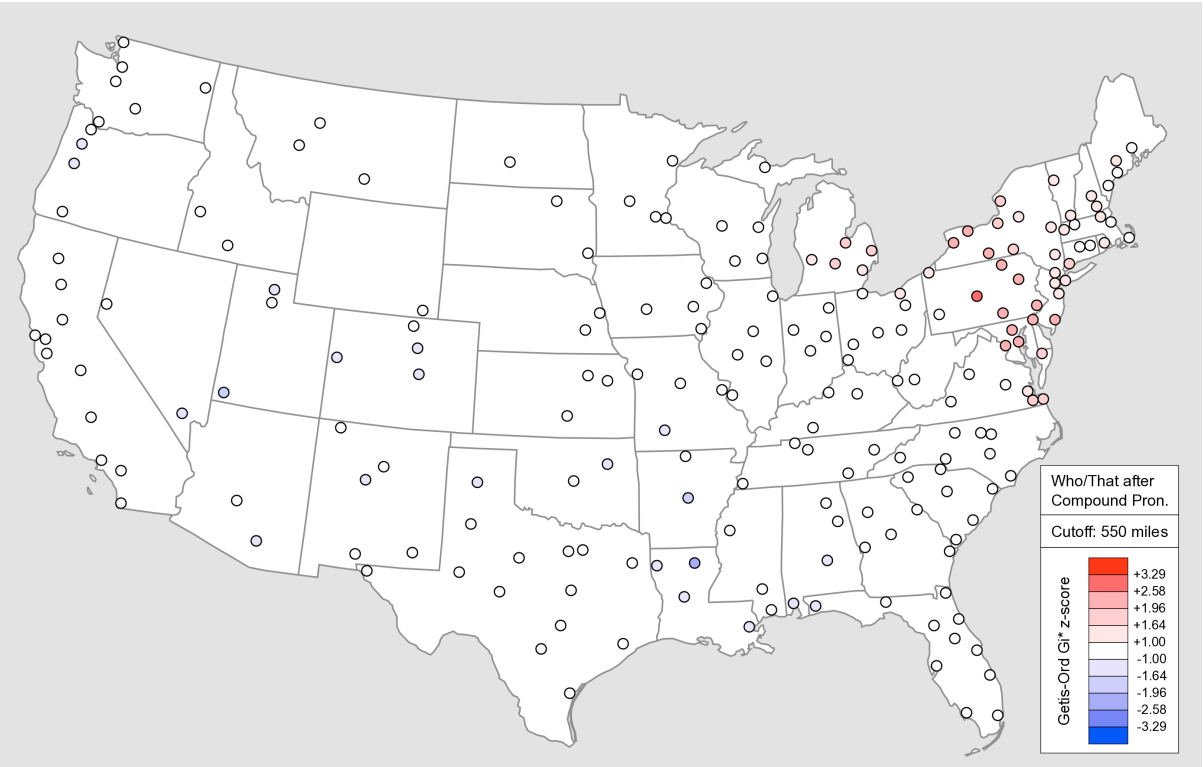


Figure 76 Who/That following Compound Pronouns Alternation Getis-Ord *Gi** *z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 77 Who/That following Personal Nouns Alternation Raw Values

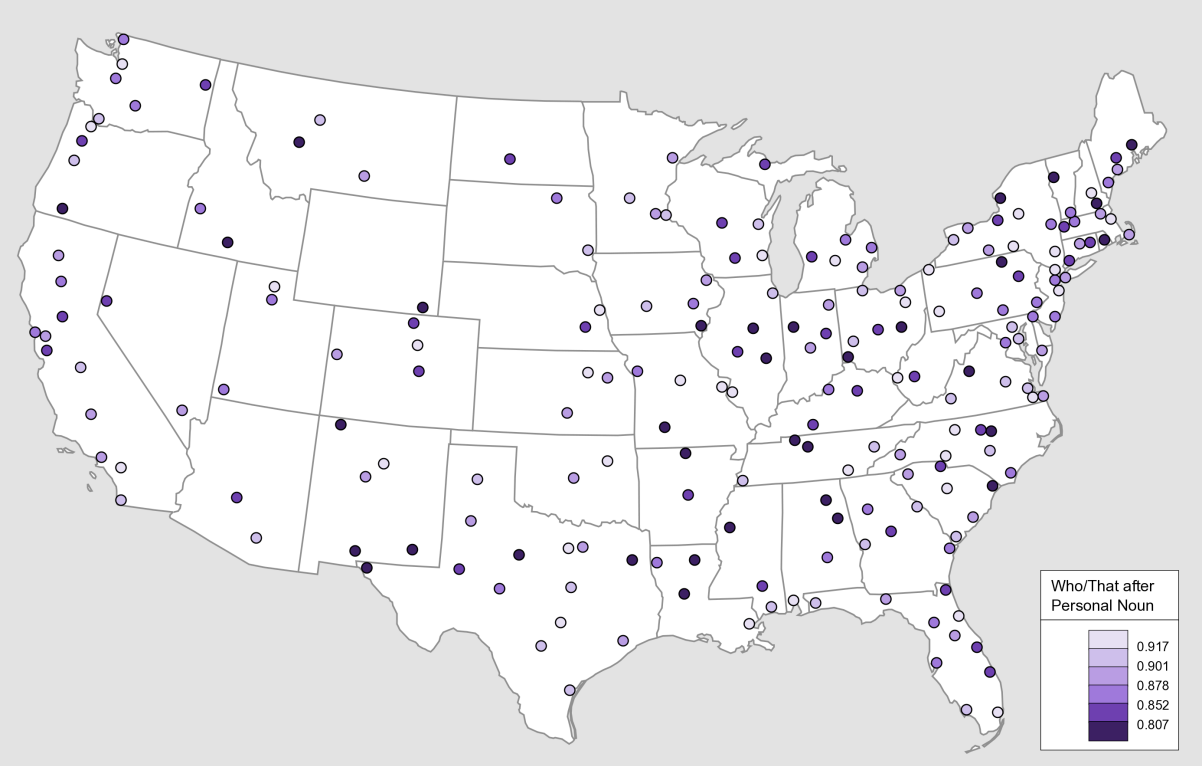
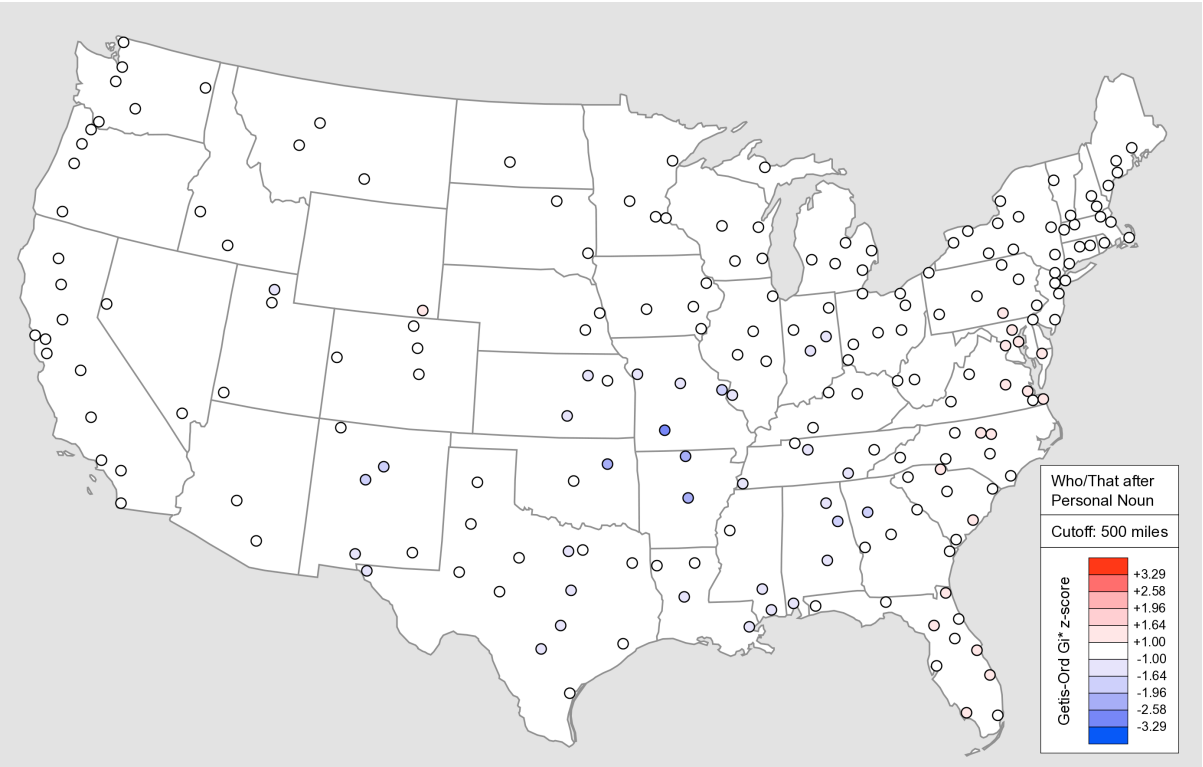


Figure 78 Who/That following Personal Nouns Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 79 Whom/Who Alternation Raw Values

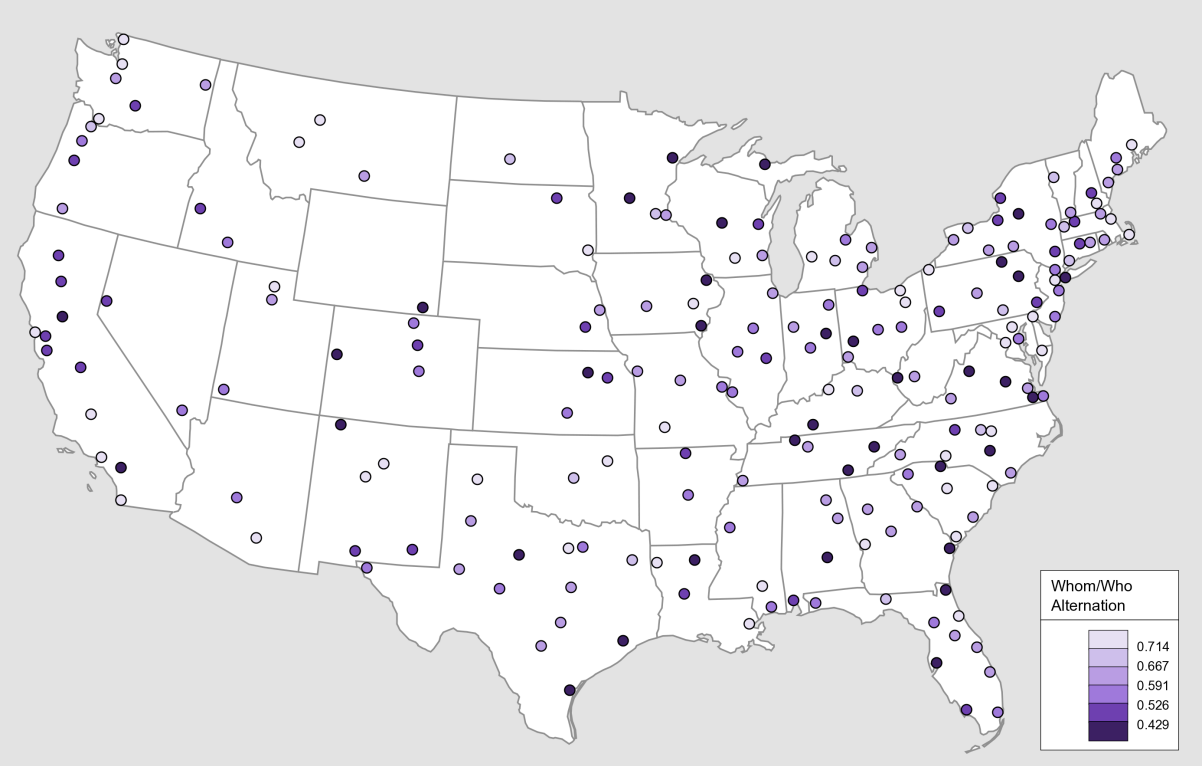
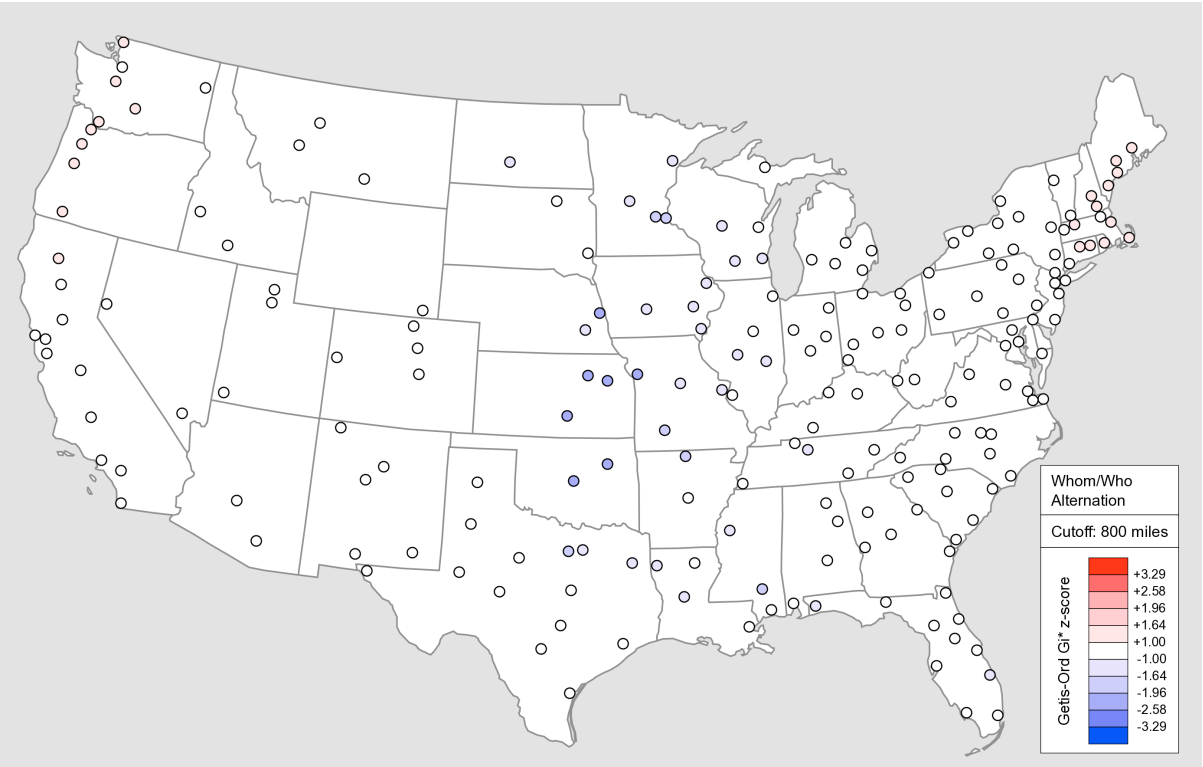


Figure 80 Whom/Who Alternation Getis-Ord *Gi* z*-scores



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 81 Factor 1

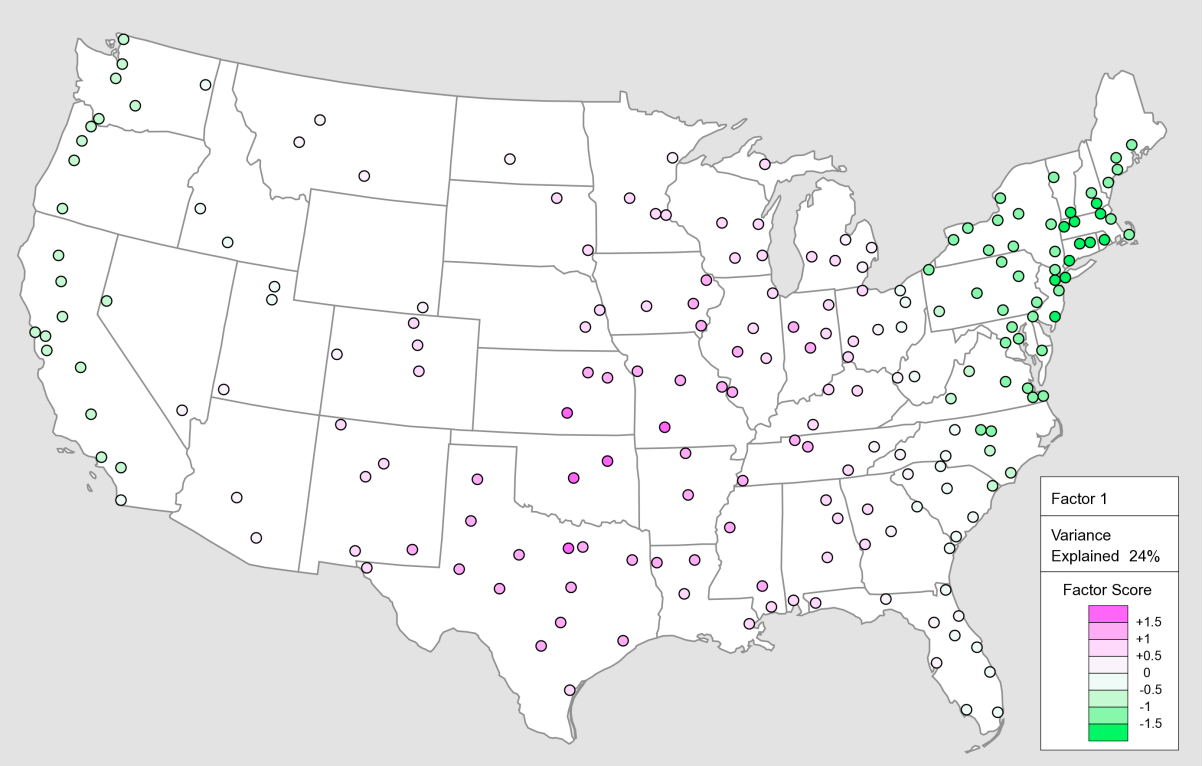
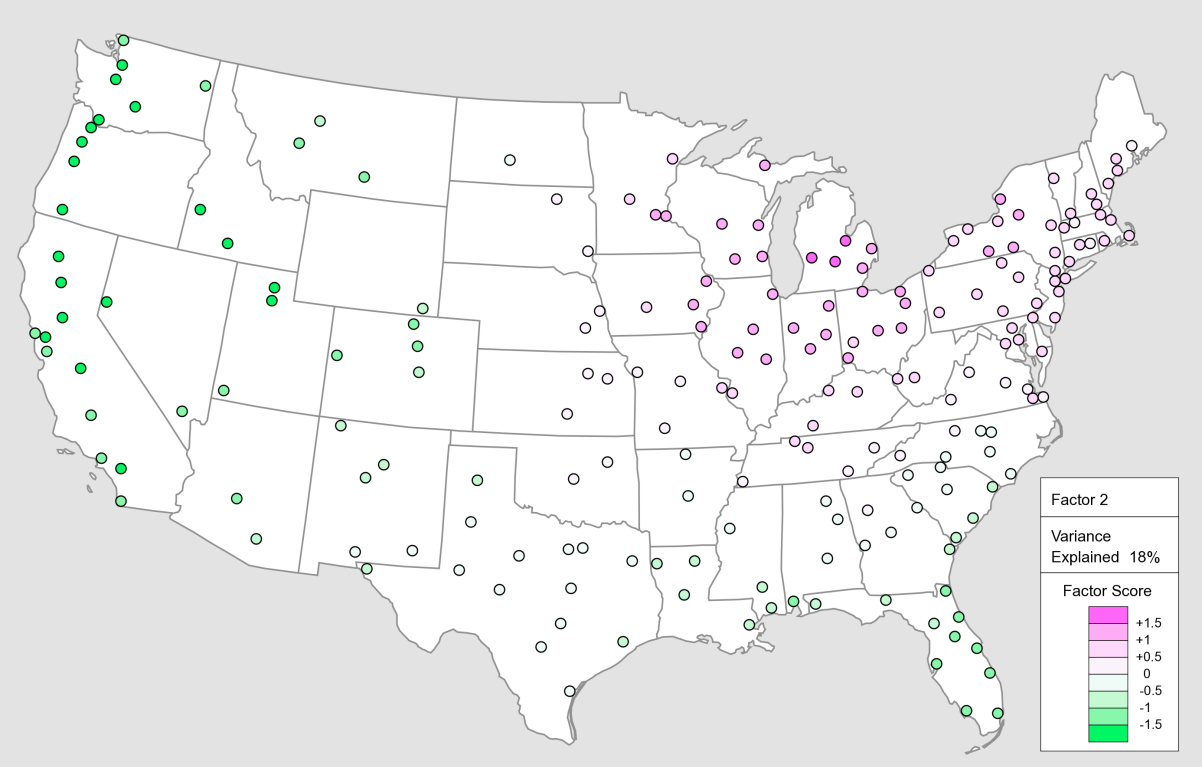


Figure 82 Factor 2



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 83 Factor 3

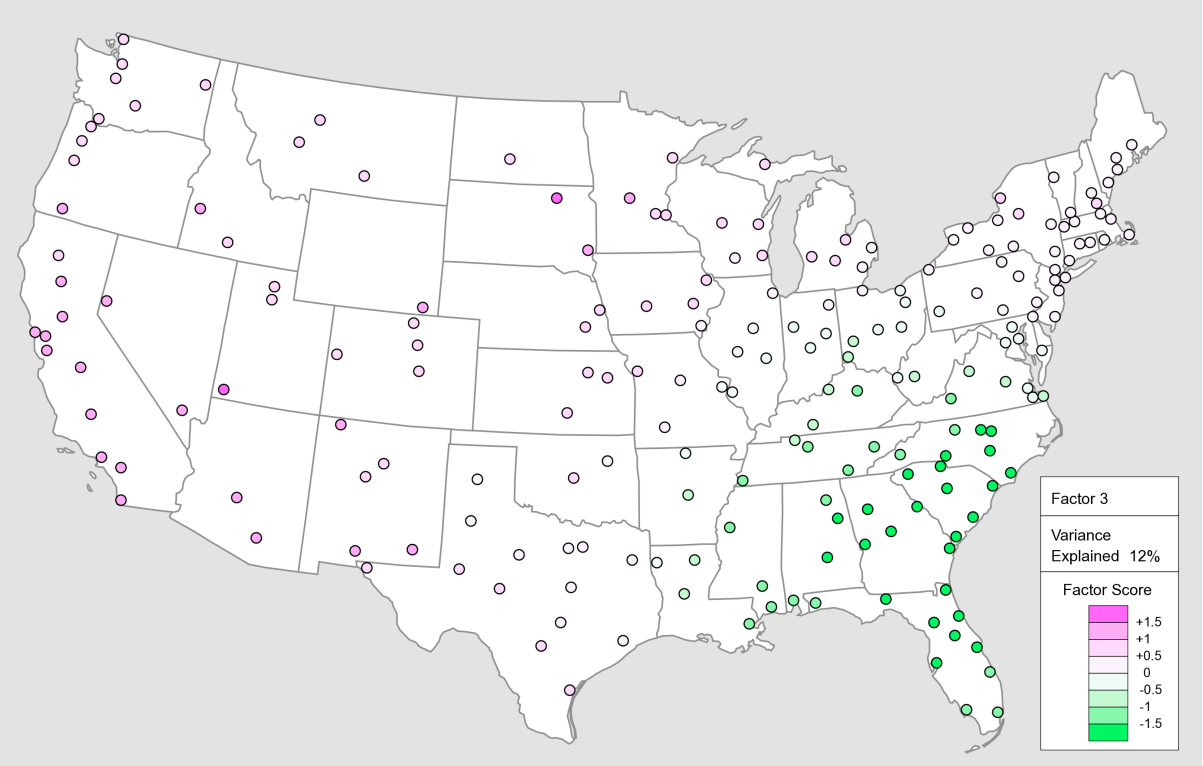
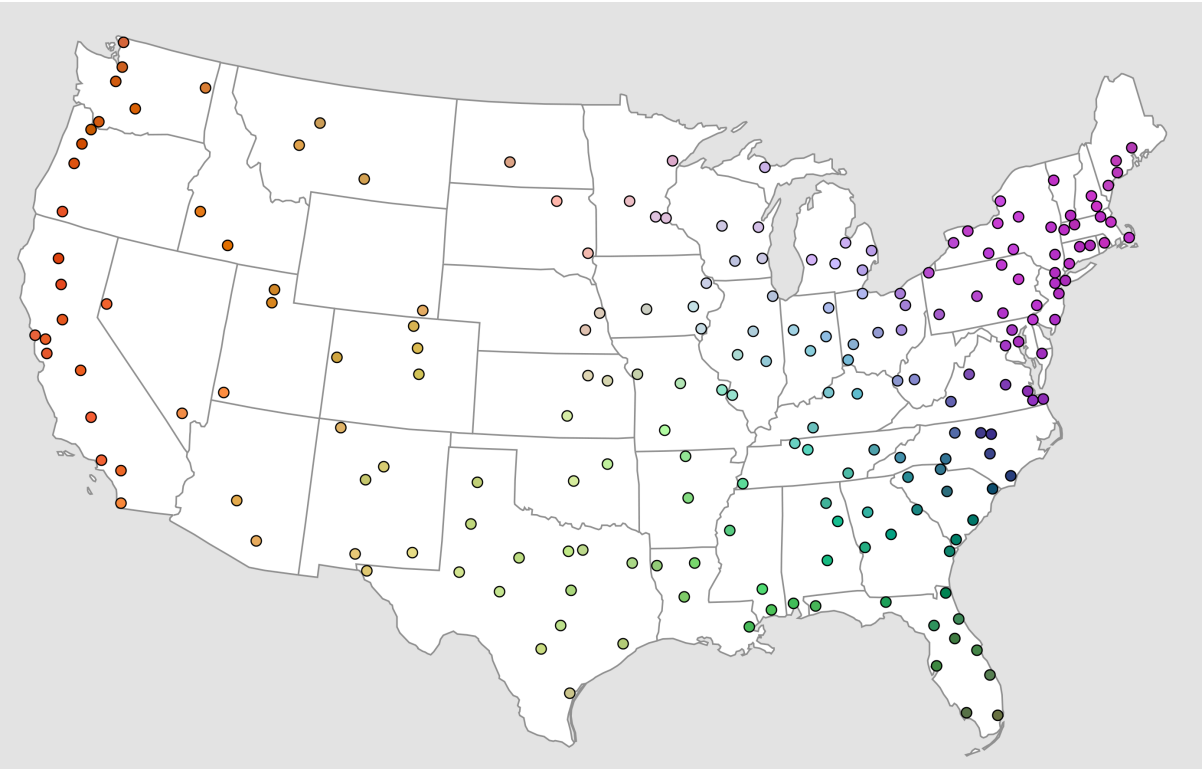


Figure 84 RGB Map based on Factor 1, Factor 2, and Factor 3



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.

Figure 85 American Dialect Regions: 5 Clusters Based on 3 Factors

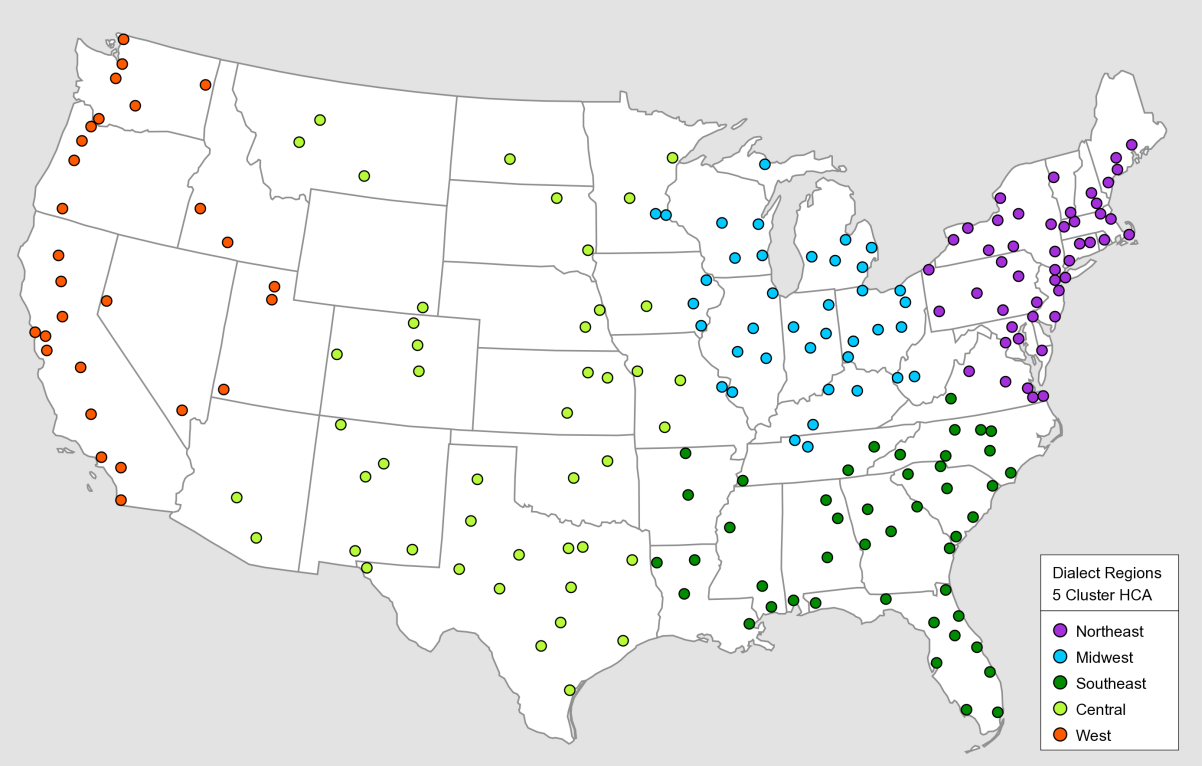
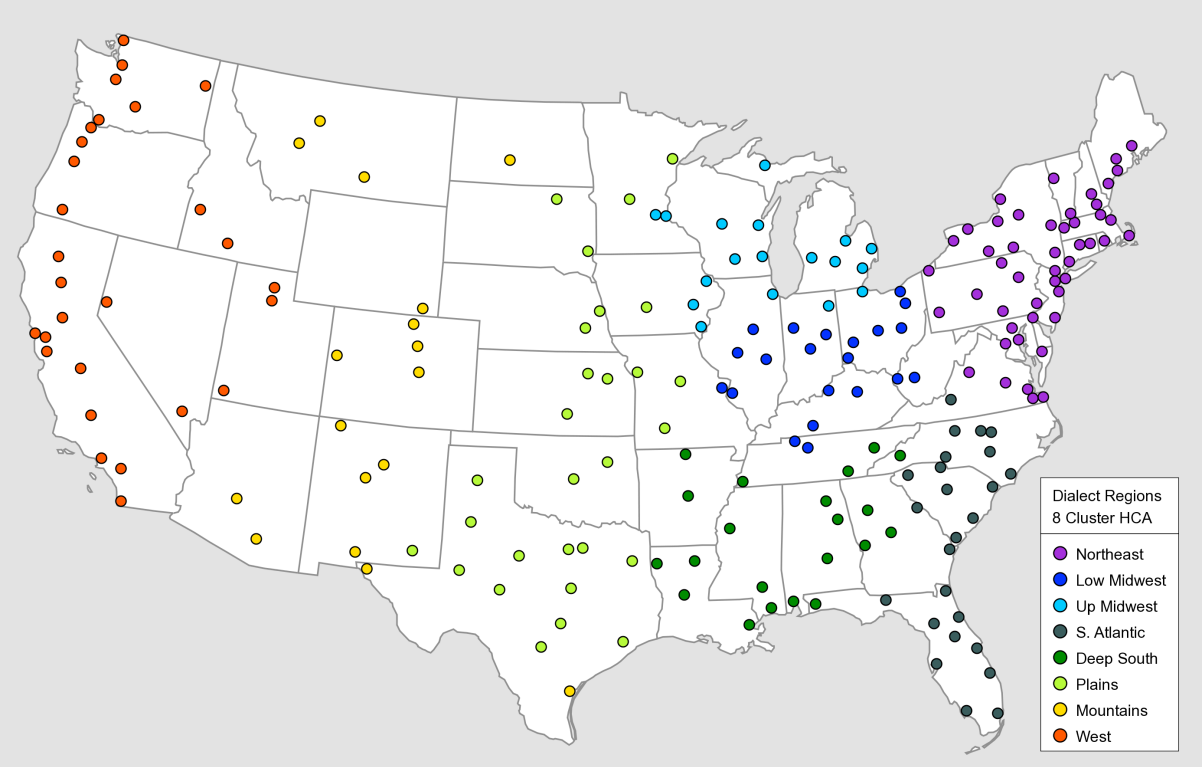


Figure 86 American Dialect Regions: 8 Clusters Based on 3 Factors



Complete map set for Grieve J, Speelman D, and Geeraerts D. 2011. A statistical method for the identification and aggregation of regional linguistic variation. *Language Variation and Change* 23: 1-29.