

DIATOPIC UNIFORMITARIANISM AND THE NASAL VOWELS OF WALLONIA

Daniel Ezra Johnson

*PALSE project: Immigration,
identité et diversité sociolinguistique...*

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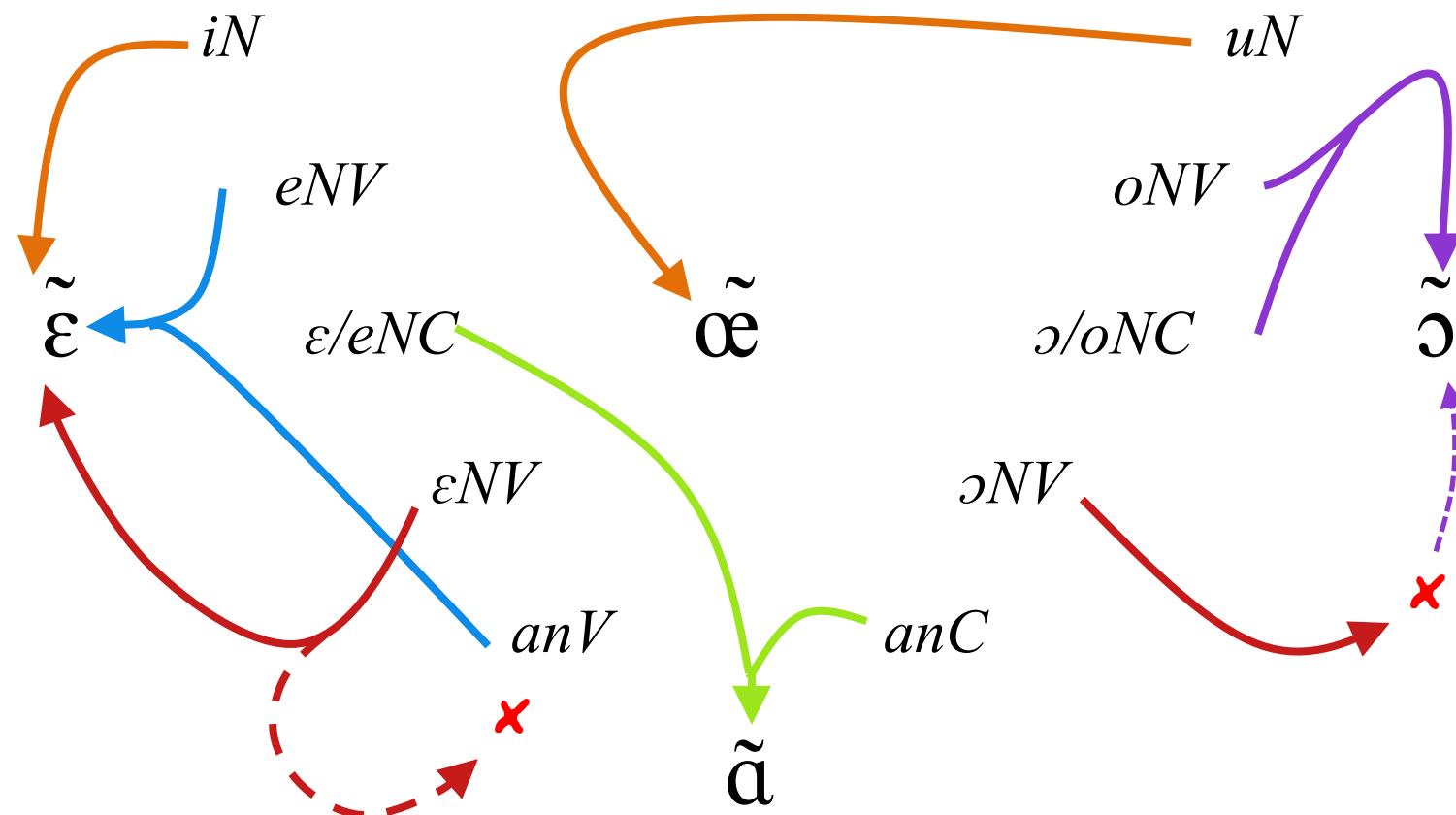
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INTRODUCTION

- innovation and conservatism
 - phonological mergers
 - Garde's principle and Herzog's corollary
- divergence and convergence
 - family tree and wave theories
 - transmission and diffusion
- external change
 - diffusion and borrowing
- internal change
 - "spontaneous" and structurally-motivated

EVOLUTION OF FRENCH N. V.

- five periods: allophonic nasalization, parallel evolution with oral vowels, separate evolution, loss of coda NC, denasalization before onset NC



HISTORIES OF FRENCH N. V.

iN *eNV* *εNV* *anV* *ɔNV* *oNV* *uN* *ε/eNC* *anC* *ɔ/oNC*

iN	eNV	ɛNV	aNV	ɔNV	oNV	uN	e/ɛNC	aNC	o/ɔNC
ie	ae	uo							
ei					ou				
		æ							
					y				
			ai						
eɪ	iɛ	aɪ							
ɛɪ	jɛ	ɛɪ	ue	öü					
ɛ		ɛ	uɛ	öö					
ɪ			wɛ̄†	ö					
ɛ̄					ɔ				
						ŷ			
						œ̄			
							[ã]	[ã]	

2

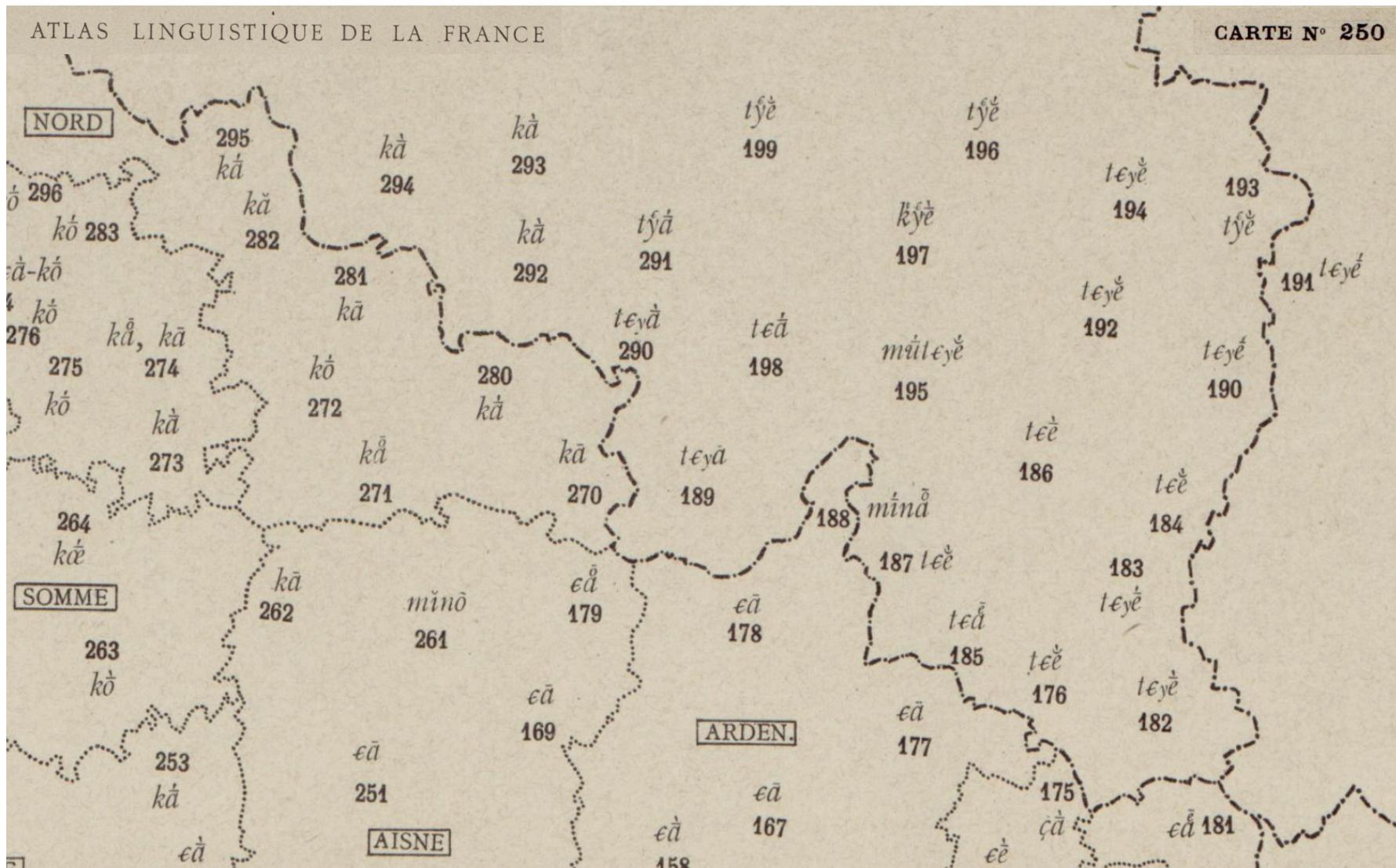
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WALLONIA IN BELGIUM



ALF: "CHAT"

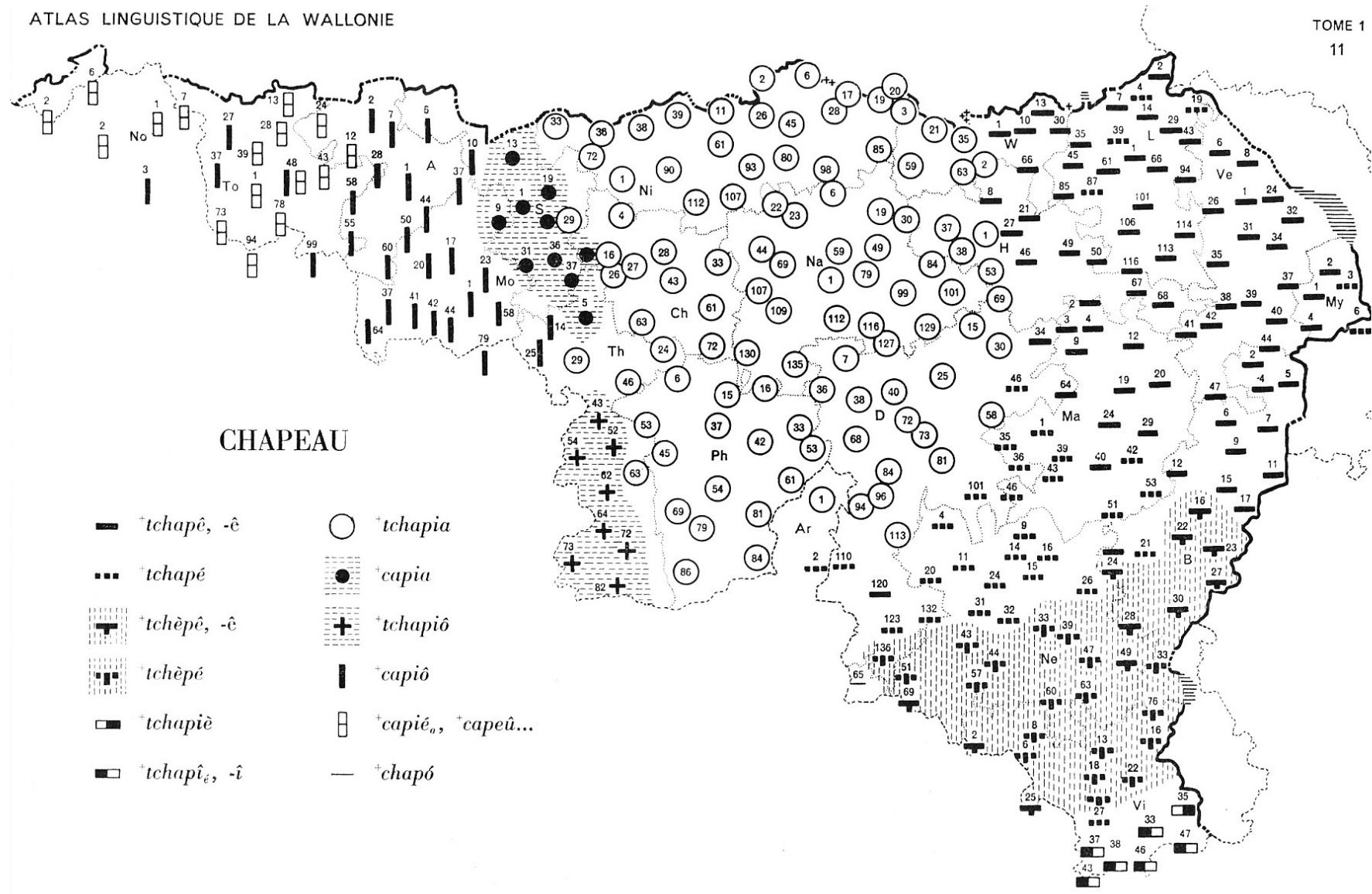


ALW: "CHAPEAU"

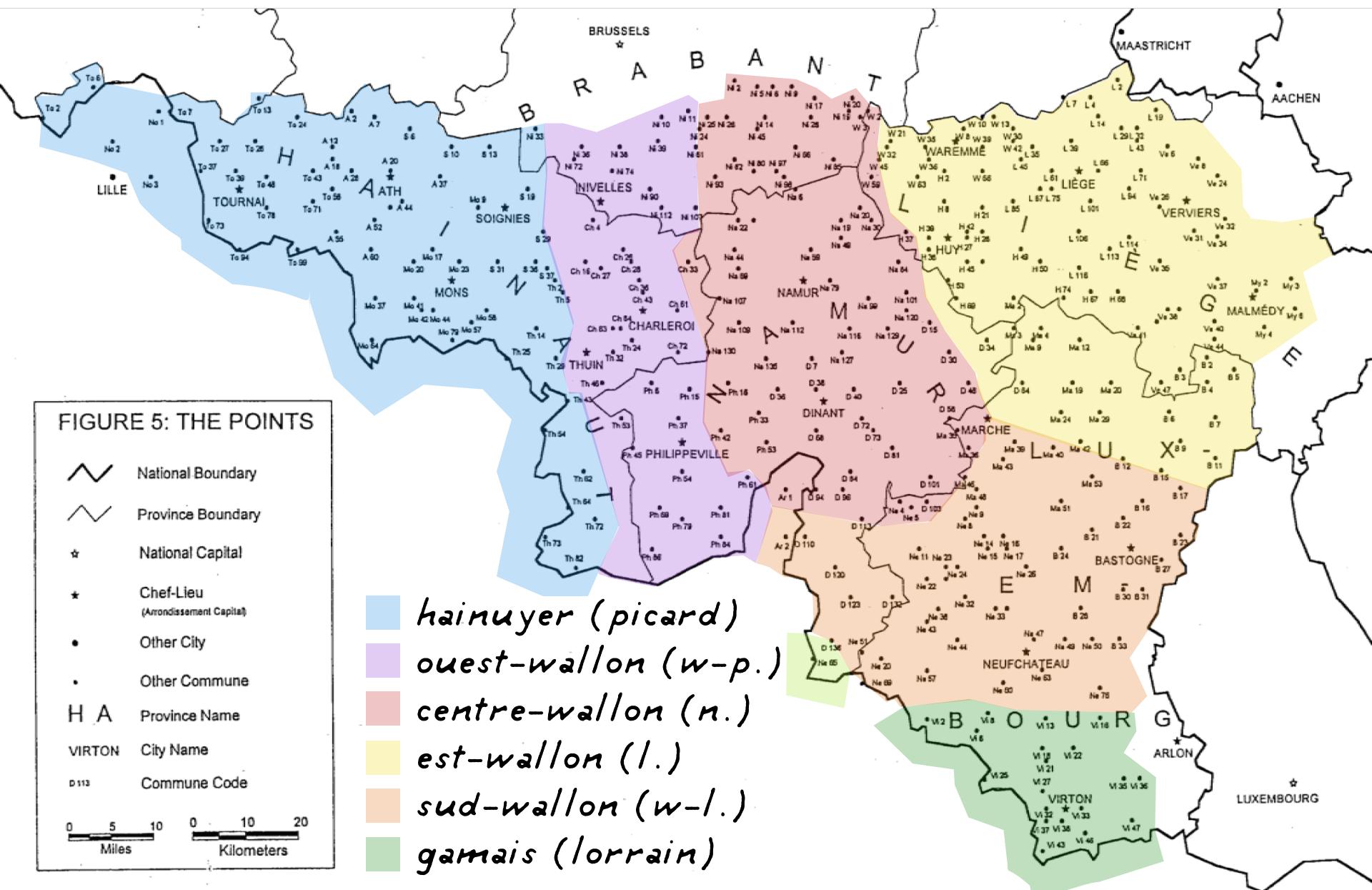
ATLAS LINGUISTIQUE DE LA WALLONIE

TOME 1

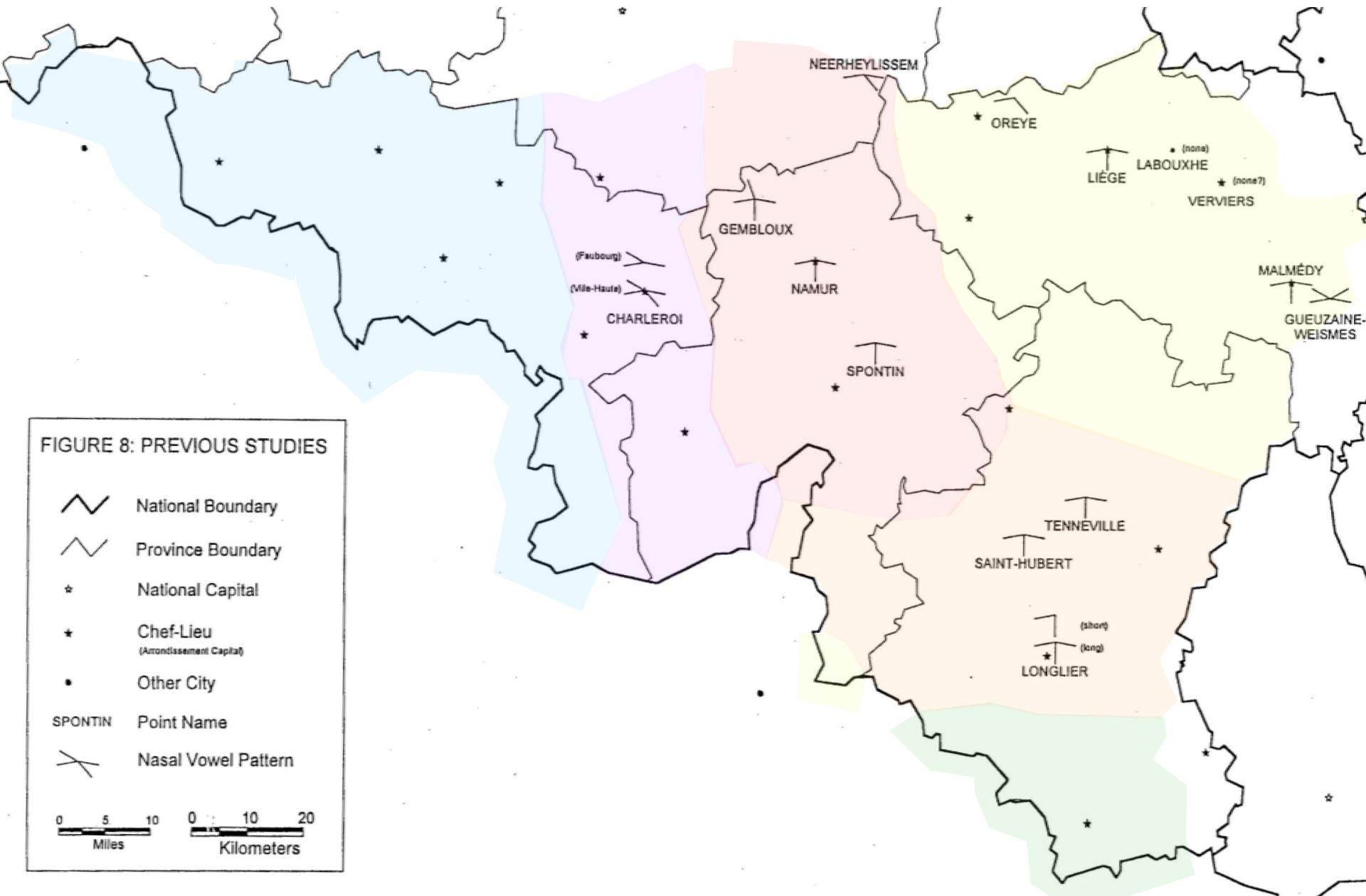
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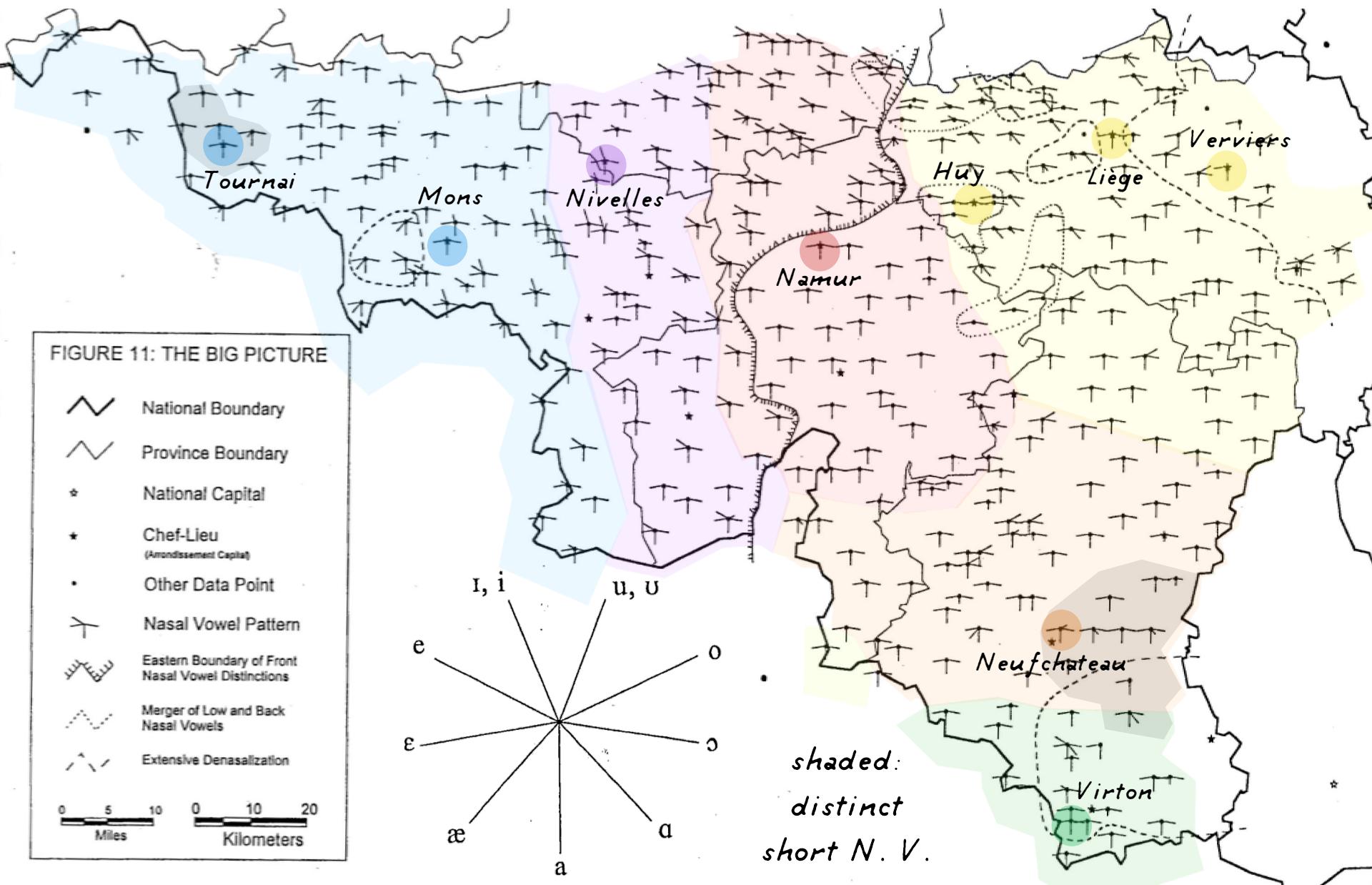
THE DIALECTS OF WALLONIA



PREVIOUS STUDIES "RECAST"



NASAL VOWEL SYSTEMS



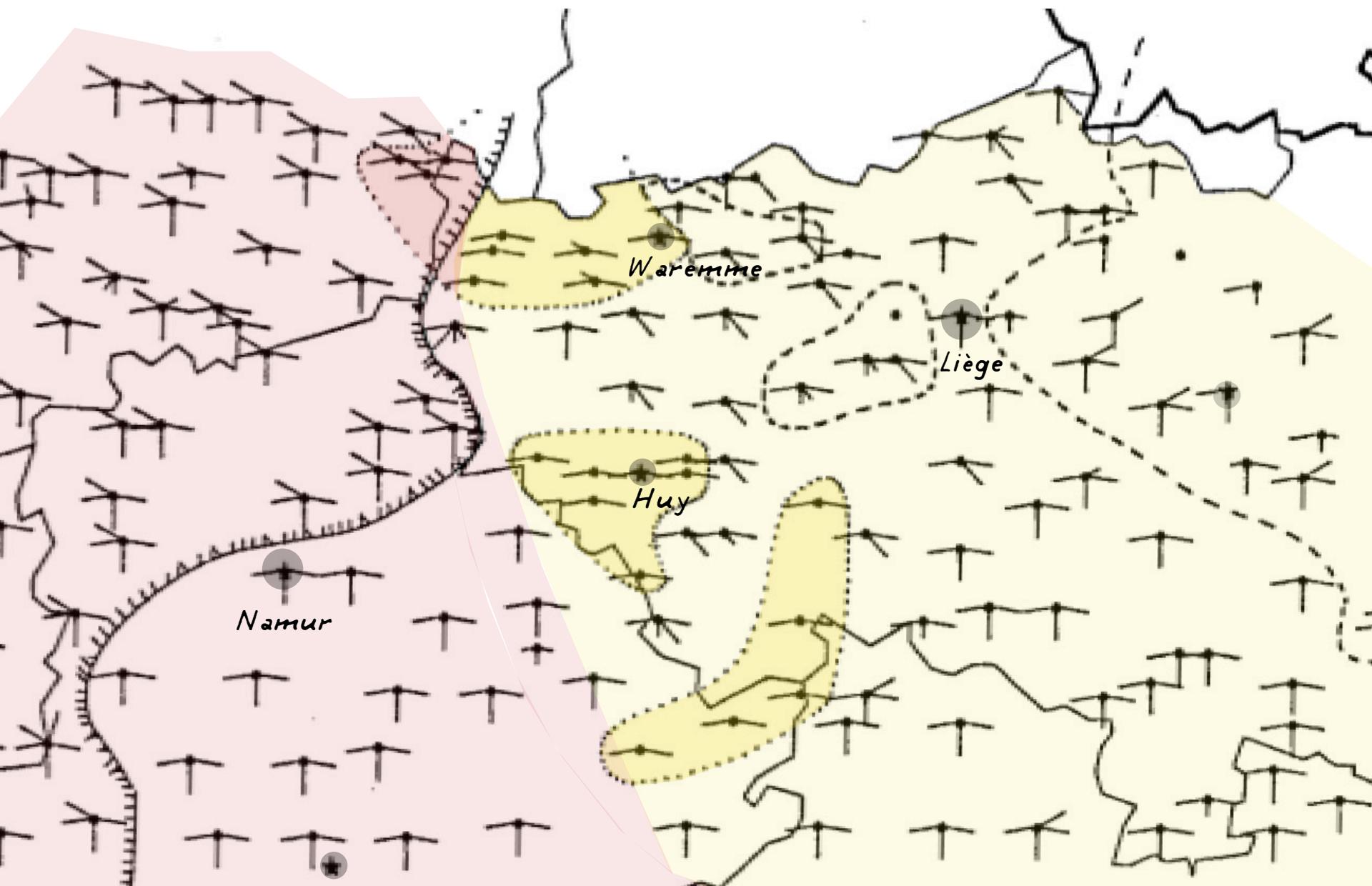
nasal

oral

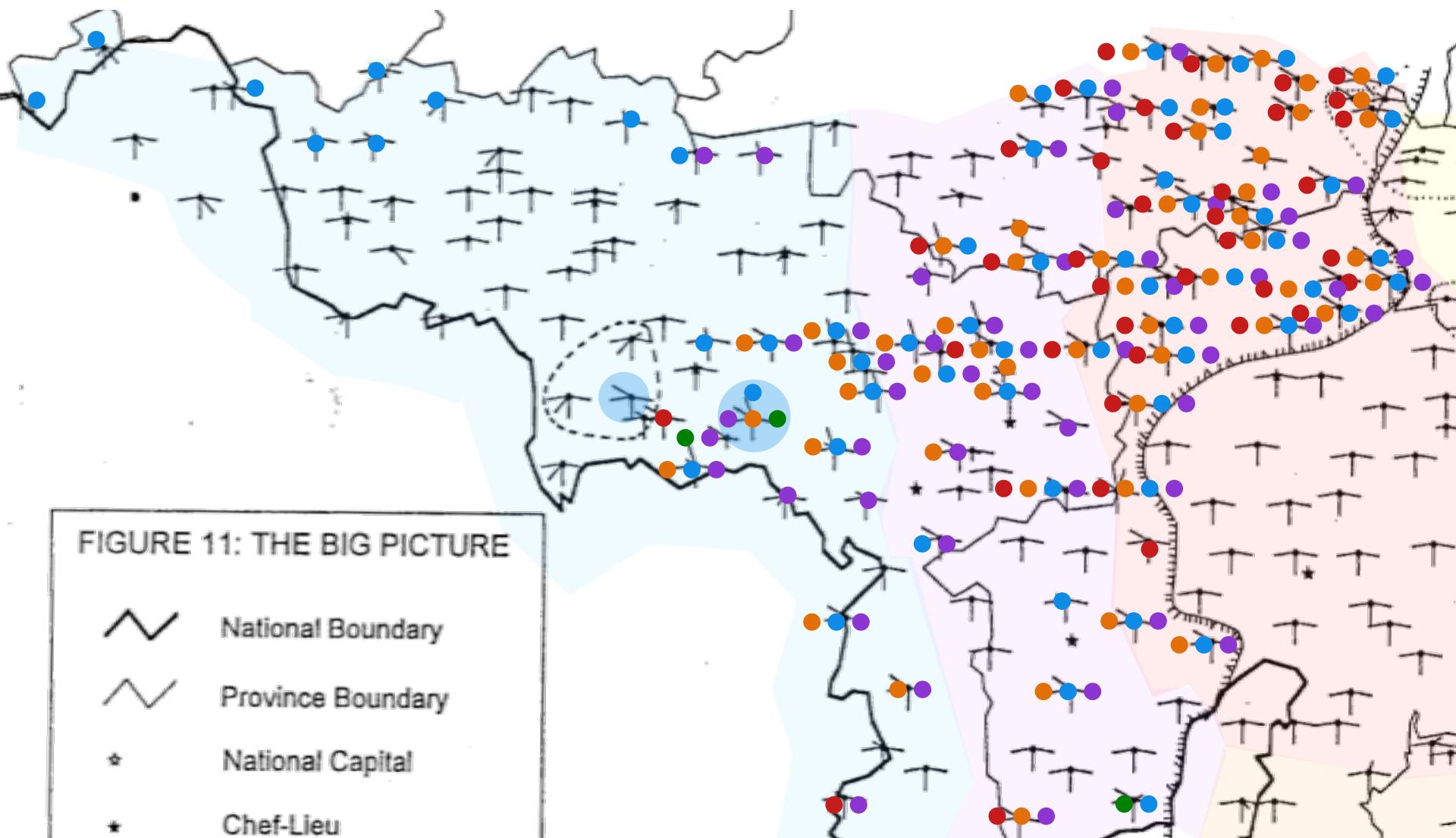
SELECTED EVOLUTIONS

	VINU	BENE	RENE	FAME	VENTU	ANNU	HOMO	UNU
Tournai (p.)	ɛ	ɛ	ɛ	ɛ	ɛ	a	ɔ	œ
Mons (p.)	ɛ	æ	ɛ	ɛ	ɛ	a	ɔ	œ
Nivelles (w.)	i	i	ɛ	aŋ	ɛ	a	ɔ	œ
Namur (c.)	ɛ	ɛ	ɛ	wɛ	ɛ	a	ɔ	ɔ
Huy (e.)	ɛ	ɛ	ɛ	wɛ	ɛ	ɔ	ɔ	ɔ
Liège (e.)	ɛ	ɛ	ɛ	ɛ	ɛ	a	ɔ	ɔ
Verviers (e.)	ɛŋ	ɛŋ	o	ɛŋ	ɛ	aŋ	o	o
Ebly (s.)	ɛ	jɛ	ɛ	ɛ	a	a	ɔ	œ
Dampicourt (l.)	ɛ	ɛ	ɛ	ɛ	a	a	ɔ	ɛŋ

LOW BACK NASAL VOWELS

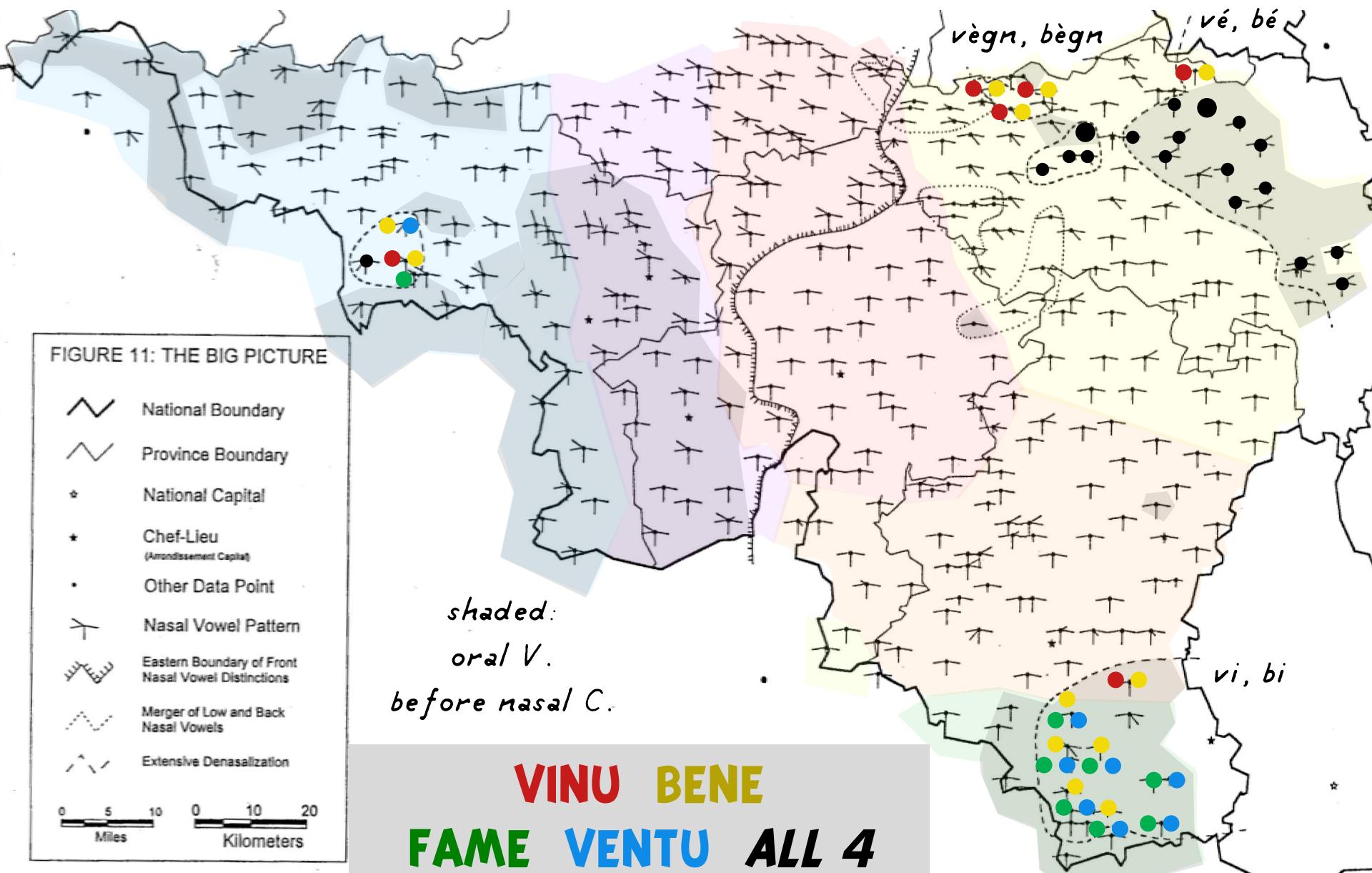


HIGH FRONT NASAL VOWELS

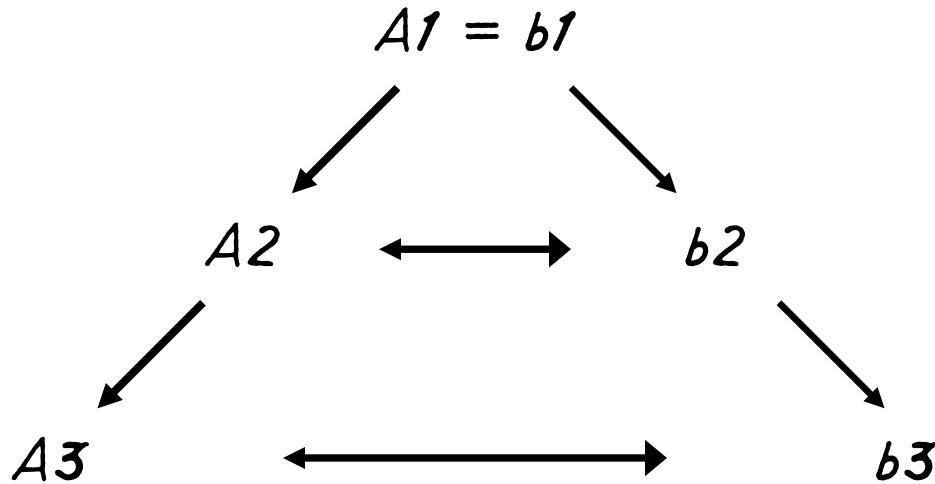


CANE NE GENTE BENE VINU FAME

ORAL VOWELS IN NASAL ENVIR.



CONCLUSION



- diachronic uniformitarianism
 - "using the present to explain the past"
- diatopic uniformitarianism
 - both big and small are innovative and conservative
 - both big and small undergo internal and external change

THANKS

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(Département de linguistique, Lyon 3)
- AFLS 2014 (University of Kent)
- MapInfo
- Atlas linguistique de la France (cartodialect.imag.fr)
- Atlas Linguistique de la Wallonie
(<http://alw.philo.ulg.ac.be>)