SOCIAL VARIATION AND THE LATIN LANGUAGE

Languages show variations according to the social class of speakers, and Latin was no exception, as readers of Petronius are aware. The Romance languages have traditionally been regarded as developing out of a 'language of the common people' (Vulgar Latin), but studies of modern languages demonstrate that linguistic change does not merely come, in the social sense, 'from below'. There is change from above, as prestige usages work their way down the social scale, and change may also occur across the social classes. This book is a history of many of the developments undergone by the Latin language as it changed into Romance, demonstrating the varying social levels at which change was initiated. About thirty topics are dealt with, many of them more systematically than ever before. Discussions often start in the early Republic with Plautus, and the book is as much about the literary language as about informal varieties.

J. N. ADAMS is an Emeritus Fellow of All Souls College, Oxford, and a Fellow of the British Academy. He was previously a professor of Latin at the Universities of Manchester and Reading. He is the author of many books on the Latin language, including most recently *The Regional Diversification of Latin 200 BC–AD 600* (Cambridge, 2007) and *Bilingualism and the Latin Language* (Cambridge, 2003).

SOCIAL VARIATION AND THE LATIN LANGUAGE

J. N. ADAMS



CAMBRIDGE UNIVERSITY PRESS Cambridge, New York, Melbourne, Madrid, Cape Town, Singapore, São Paulo, Delhi, Mexico City

Cambridge University Press The Edinburgh Building, Cambridge CB2 8RU, UK

Published in the United States of America by Cambridge University Press, New York

www.cambridge.org Information on this title: www.cambridge.org/9780521886147

© J. N. Adams 2013

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press.

First published 2013

Printed and bound in the United Kingdom by the MPG Books Group

A catalogue record for this publication is available from the British Library

Library of Congress Cataloguing in Publication data Adams, J. N. (James Noel) Social variation and the Latin language / by J. N. Adams.

pages cm

Includes bibliographical references and index.

ISBN 978-0-521-88614-7

 I. Latin language – History.
 I. Latin language – Variation.
 I. Latin language – Influence on Romance.
 I. Latin language – Orthography and spelling.
 I. Latin language – Grammar.
 I. Latin language – Grammar, Comparative – Comparative – Romance.
 Romance languages – Grammar, Comparative – Latin.
 I. Latin language, Vulgar.
 I. Latin philology.
 I. Title.
 PA2057.4344
 2012
 2012035052

ISBN 978-0-521-88614-7 Hardback

Cambridge University Press has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication, and does not guarantee that any content on such websites is, or will remain, accurate or appropriate.

For Iveta and Elena

Preface	<i>page</i> xv
List of abbreviations	xix
PART I INTRODUCTION	Ι
I Introduction: 'Vulgar Latin' and social variation	3
1 'Vulgar Latin'	3
2 Aspects of social variation in language	5
3 Vulgar Latin, Classical Latin and the source of the Romance	e
languages	7
4 Early Latin, Vulgar Latin and the Romance languages	8
5 'Vulgar Latin' as a serviceable term: the evidence for social	0
variation in Latin	8
6 Speech and writing	II
7 Sources of information8 Aims and methods	12
	22
9 Narratives of social variation and linguistic change from Lat to Romance	23
10 Analysing the chronology of change in a dead language	25
10 milaryshig the enrollology of change in a dead language	2)
PART 2 PHONOLOGY AND ORTHOGRAPHY	29
11 Phonology: introductory remarks	31
I Aims	31
2 The interpretation of misspellings	32
III Vowel system	37
1 Vocalic misspellings and their interpretation	37
2 The Classical Latin vowel system	38
3 Vowel systems of the Romance languages	39
4 Republican and imperial Latin	4I
5 Vowel confusions in early Latin	41
6 The stress accent and its effect on the vowel system	43

viii

	 Farly imperial evidence for changes in the front-vowel system The Latin and Oscan vowel systems Later Latin and front vowels The back-vowel merger Later Latin and back vowels Conclusions Regional variation Final conclusions; social variation and vowels 	51 61 63 66 67 67 69
IV	Diphthongs I Introduction AE AV Final conclusions: diphthongs and social variation	71 71 71 81 87
v	SyncopeIIntroductionCase studiesConclusions: social variation and other factors	90 90 93 99
VI	 Hiatus I Definition <i>i</i> for <i>e</i> in hiatus 3 Yod in hiatus: the significance of <i>I longa</i> 4 Omission of <i>i</i> in hiatus 5 Contraction in hiatus 6 Glides in hiatus 7 Palatalisation 8 Hiatus and social variation 	101 102 104 108 110 113 118 123
VII	The aspirate	125
VIII	Final consonants 1 -M 2 -S 3 -T/D 4 Some general conclusions: final consonants and social variation	128 128 132 147 162
IX	 Contact assimilation Introduction Non-standard assimilations forming a system The four assimilations Some conclusions Latin and Italic The assimilations and social variation A different case: NS > S 	164 164 165 166 173 174 178 178

	Contents	ix
x	B and V	183
	1 Introduction	183
	2 The Romance languages	186
	3 Misspellings in different positions in the word	0
	in Latin	187
	4 Regional variation in Latin (?)	189
	5 Conclusions	190
XI	Phonology: conclusions	191
	1 Phonological variables and social class	191
	2 Speech and writing	194
	3 Vulgar and Classical Latin	195
	4 Lexical restriction	197
	5 Monitoring	197
DADT 7	CASE AND PREPOSITIONS	100
PART		199
XII	The nominative and accusative	201
	1 Introduction	201
	2 Accusative forms and the Romance languages	201
	3 Nominative for oblique cases in names, headings, personal	
	designations and appositional expressions, and naming	201
	constructions	204
	4 Conclusions: the nominative used out of syntax5 The nominative and accusative in lists	225 226
	6 The accusative with nominative function or as a base	220
	form	234
	7 Conclusions	252
	,	
XIII	Oblique cases and prepositional expressions	257
	1 Background to the spread of prepositional	
	expressions	257
	2 Prepositional expressions: republican and early imperial Latin	260
	3 Prepositional expressions and literary artifice	263
	4 The genitive and prepositional expressions	267
	5 The dative and prepositional expressions	278
	6 Prepositions and the instrumental ablative	294
	7 Appendix: overlapping instrumental or quasi-instrumental	
	expressions	316
XIV	Miscellaneous uses of the accusative	321
	I The accusative of price	321
	2 Some double accusative constructions	323
	3 Conclusions	325
	·	~ /

х

Contents

XV	Locative, directional and separative expressions: some	
	variations and conflations	327
	I Introduction: some topics	327
	2 Prepositions with names of towns	328
	3 The locative to express 'motion towards'	332
	4 Locative for accusative in place names	335
	5 The other side of the coin: accusative for locative	337
	6 Conclusions	344
XVI	The reflexive dative	346
	1 The pleonastic reflexive dative	346
	2 The reflexive dative as 'colloquial'	347
	3 The ethic dative	347
	4 The reflexive dative with some transitive verbs	348
	5 The reflexive dative with some intransitive verbs	353
	6 Romance	359
	7 Conclusions	361
XVII	Prepositions and comparative expressions	363
	1 Introduction	363
	2 Expressions with <i>ab</i>	364
	3 Expressions with <i>de</i>	368
	4 Conclusions	369
XVIII	Case and prepositions: some conclusions	371
	I A Visigothic tablet and the case system	371
	2 The case system and social variation: a summary	376
	3 Final conclusions	380
DADT	4 ASPECTS OF NOMINAL, PRONOMINAL AND	
	VERBIAL MORPHOLOGY AND SYNTAX	381
AD	VERBIAL MORPHOLOGY AND SYNTAX	301
XIX	Gender	383
	1 Aims	383
	2 From Latin to Romance	383
	3 Factors causing change or variation of gender	384
	4 Plautus	392
	5 Petronius	419
	6 The Vindolanda tablets	425

7 Masculine and neuter in later Latin

plural in some late Latin texts

10 The neuter plural ending -ora

8 Transitional expressions in the shift from neuter to masculine

9 'Ambigenerics' in some Romance languages and the neuter

425

428

43I

437

	Contents	xi
	11 Neuters and collectives	437
	12 Some final conclusions	448
XX	Demonstrative pronouns: some morphological	
	variations	453
	I Introduction: some non-standard demonstrative forms	453
	2 Forms of <i>ille</i> and <i>iste</i> with the deictic particle <i>-c(e)</i>	454
	3 The feminine dative <i>illei</i> and related forms in later Latin	459
	4 Forms of <i>iste</i>	464
	5 ecce, eccum and their use in compounded demonstrative forms6 General conclusions	465 480
	o General conclusions	480
XXI	The definite article and demonstrative pronouns	482
	1 Introduction	482
	2 Some early usages	483
	3 Some uses of articles in modern languages: anaphoric versus	486
	'associative' 4 The interpretation of anaphoric and associative uses: the Latin	400
	4 The interpretation of anaphoric and associative uses: the Latin evidence	488
	5 Recapitulation: identifying article-like usages in a written	
	language	504
	6 Some article-like uses particularly of <i>ille</i> but also of <i>ipse</i>	506
	7 The Peregrinatio Aetheriae	512
	8 The <i>Mulomedicina Chironis</i> 9 Conclusions	520
	9 Conclusions	522
XXII	Suffixation (mainly adjectival) and non-standard	
	Latin	528
	I Introduction: some questions about suffixation	528
	2 Reanalysis of root and suffix	532
	3 Interchange of suffixes or substitutions of one for another	533
	4 Extended adjectival suffixes5 Conclusions	545 560
	6 Hybrid formations	563
	7 A diminutive formation	566
	8 <i>-io</i>	569
	9 -innus	569
	10 Back-formations	570
	11 A special case: the suffix <i>-osus</i>	571
	12 General conclusions: suffixation and social variation	578
XXIII	Compound adverbs and prepositions	582
	1 Introduction: compound adverbs/prepositions in Latin,	
	Romance and Greek	582
	2 Between early and late Latin	587

v	1	1	
А	I	r	

	3 The adverbial system of Latin and the late flowering of	
	separative compounds	589
	4 Loss of separative force	591
	5 Attitudes of grammarians	593
	6 Some late compounds	598
	7 A case study: veterinary texts	606
	8 Conclusions: compounds, Vulgar Latin and later Greek	608
PART 5	ASPECTS OF VERBAL MORPHOLOGY AND SYNTAX	613
XXIV	Past participle + <i>habeo</i>	615
	I Classical Latin and Romance	615
	2 Meanings and functions of <i>habeo</i>	616
	3 Thielmann's historical overview	640
	4 Agreement of participle and object	645
	5 Final conclusions	646
xxv	The periphrastic future and conditional; and present	
	for future	652
	1 Future	652
	2 Conditional	660
	3 Present indicative with future reference	666
	4 Final conclusions	672
XXVI	Reflexive constructions and the passive	674
	I Loss of the synthetic passive, Latin to Romance	674
	2 The infrequency of the passive	674
	3 Some terminology	677
	4 Romance developments	679
	5 Further observations on the reflexive passive	680
	6 The reflexive middle/passive in Latin: some narratives	683
	7 Early and Classical Latin	686
	8 Pliny the Elder	695
	9 The Mulomedicina Chironis and Vegetius	696
	10 Celsus	706
	11 Vitruvius	709
	12 The reflexive middle and the reflexive passive	711
	13 Conclusions	717
	14 Some other replacements for the synthetic passive	
	of the infectum	719
	15 Final remarks	724
XXVII	The ablative of the gerund and the present participle	725
	I Instrumental and 'participial' uses of the ablative of the gerund	725

	Contents	xiii
	2 Extended uses of the ablative of the gerund3 Conclusions	736 739
part 6	ASPECTS OF SUBORDINATION	74I
XXVIII	Reported speech	743
XXIX	 Indirect questions Indirect questions with indicative verbs The infinitive in indirect deliberative questions and potential/generic relative clauses 	747 747 770
PART 7	ASPECTS OF THE LEXICON AND WORD ORDER	775
XXX	The lexicon, a case study: anatomical terms I Introduction Anatomical terms Conclusions	777 777 779 789
XXXI	 The lexicon: suppletion and the verb 'go' Suppletion and the Romance languages Classical Latin Early Latin Substitutes for monosyllabic forms of <i>ire</i> Non-literary texts Conclusions 	792 792 794 795 800 817 819
XXXII	 Word order, a case study: infinitive position with auxiliary verbs Introduction Romance languages Specimen passages of Latin <i>coepi</i> + infinitive <i>oportet</i> + infinitival constructions Position of the infinitive with all governing verbs Some reservations about 'pragmatic determinants' Some determinants of infinitive placement Conclusions 	821 823 824 825 827 829 832 835 837
part 8	SUMMING UP	839
XXXIII	Final conclusions 1 The social background of Romance phenomena	841 841

xiv

2 The problem of submerged Latin		856
3 Conclusions: inn	ovation in Latin and social class	862
4 Early Latin and t	he Romance languages	862
5 Grammarians		864
6 Social variation a	nd Latin literature	866
7 Greek and Latin		870
Bibliography		872
Subject index		911
Index verborum		914
Index locorum potiorum		921

Preface

William Labov, perhaps most notably in The Social Stratification of English in New York City, and others have shown how English varies in accordance with the socio-economic class and educational level of speakers, and how class interacts also with such factors as gender, age, ethnicity, and the style, casual versus careful, adopted by speakers to suit different contexts. Classicists are well aware of social variation within Latin. It is obvious in the novel of Petronius, and from any comparison that might be made between, say, the Latin of Cicero and that of humble writing tablets from Vindolanda, Egypt and elsewhere. But accounts of social variation in Latin have had to contend with the terminology imposed on Latinists by long tradition, and with a persistent narrative of historical change and its social background as Latin developed into the Romance languages. There is an old term 'Vulgar Latin' (usually capitalised), of which the adjective is inevitably connected by classicists with the term *uulgus* 'common people', and is often taken to suggest that there was a language of the common people discrete from the educated variety represented in literary texts. Since the educated variety (Classical Latin) is deemed to have been a standard language and therefore largely fossilised over many centuries, the source of the Romance languages, differing as they do from Classical Latin in fundamental ways, has conventionally been sought in this Latin of the common people.

Studies of modern languages, however, such as that referred to above, have shown that linguistic change does not merely come, in the social sense, 'from below'. There is change from above, as prestige variables work their way down the social scale, and change may also take place across all social classes. Are we really to assume that the *uulgus* were solely responsible for the new vowel and case systems of the Romance languages, and for the development of a periphrastic future, a reflexive passive, a definite article, and so on?

In this book I will address the question whether in Latin change that was to affect the Romance languages came only from below. Should we

CAMBRIDGE

xvi

Preface

be talking of change in 'Latin' in general rather than in 'Vulgar Latin'? Is there evidence for linguistic innovation at higher social/educational levels that was to leave its mark on Romance? I will not get bogged down in traditional terminology, nor will I attempt to define, or collect definitions of, 'Vulgar Latin' (see however 1.5), a term that will be little used. Instead I will deal with about thirty topics, phonological, syntactic, morphological and lexical. These have been chosen because they encapsulate many of the differences between Latin and Romance. The discussion of most will be comprehensive, with the aim, first, of elucidating the changes that took place, and, second, of allowing the evidence to speak for itself in bringing out the social level or levels at which change might have occurred. A good deal of new evidence, such as that from recently published writing tablets, will be taken into account, but more importantly literary evidence will be presented that has always been available but usually passed over in silence. For example, any description of the transition from an oblique-case system based on inflections to one based largely on prepositions ought to report that already in the Augustan period the high stylist Livy fifty-four times uses ab Roma with verbs of motion, but Roma (ablative) never, in violation of the school-book rule that prepositions are not used with the names of towns. Would it be plausible to attribute this development to the language of the *uulgus*? Or again, a middle/anticausative or even passive use of the reflexive construction, usually attributed to a 'decadent' late period of the language and ascribed to 'vulgar' texts, appears in exactly the same form in the classicising purist Celsus as, centuries later, in the substandard text the Mulomedicina Chironis. An entirely false account of the social origin of this usage might emerge if one dwelt on the latter text to the exclusion of the former, and it is that sort of blinkered vision that often obscures the reality of historical change in Latin.

Another factor that has played a part in generating baseless distinctions (particularly of a phonological kind) between 'vulgar' and educated Latin has been a failure by scholars to distinguish precisely between speech and writing. Bad spellers sometimes write phonetically whereas the educated hold on to old orthography even when it is not representative of the sounds of their speech. Often a misspelling in Latin will reveal a pronunciation that there is good reason to attribute to all social classes. In such a case the educated avoided the misspelling but not the pronunciation that lay behind it, and the term 'vulgar' could only be applicable to the written form. Handbooks of Vulgar Latin are full of phenomena that belonged to the speech of all social classes and are not relevant to social variation in the language. The fact that they show up in the writing only of the poorly

Preface

educated has by a persistent slippage been taken to imply that they were a defining feature of the *speech* of the poorly educated as well.

The book is intended as a topic-based history of many of the most important developments of the Latin language as it changed into Romance, with particular reference to social variation and the social origin of innovations. It has at least as much to say about high literary varieties of the language as about informal and substandard non-literary writing. Though late Latin has a prominent place in it, it is not a book about late Latin. The story often starts in the early Republic with Plautus, and the question whether there is ever continuity between early Latin and proto-Romance is considered.

I am indebted to numerous people who have read parts or all of the work, answered queries, supplied me with their publications and given me access to work as yet unpublished. I must single out five of them. I owe a special debt to Adam Ledgeway, who read the work in its entirety, parts of it more than once, giving me a vast amount of information about Romance languages and saving me from numerous errors. I had access to his book From Latin to Romance: Morphosyntactic Typology and Change while it was still in preparation. Thanks to his expertise in the bibliography of the Romance languages and of their relationship to Latin I discovered many articles and books that I would never otherwise have known about. Wolfgang de Melo provided me with authoritative interpretations of various passages in Plautus and with information about aspects of early Latin. He also read and commented on several chapters. I consulted David Langslow often, always with profit. He gave me access to sections of his edition of Wackernagel's Lectures on Syntax before it was published, and also supplied me with the text of passages from the Latin translation of Alexander of Tralles, a work of which there is no critical edition. Giuseppe Pezzini spent untold hours at the end converting the Greek into Unicode font. He also answered questions about Italian, provided me with bibliography and checked things when I did not have access to libraries. Harm Pinkster answered many queries, read some sections and generously let me see parts of his monumental Oxford Latin Syntax (in preparation).

I have pestered so many other people, always to my advantage, that it is hard to remember them all, and the list below almost certainly has omissions. To all of the following I am grateful: Brigitte Bauer, Frédérique Biville, Viara Bourova, Alan Bowman, John Briscoe, Philip Burton, Michela Cennamo, Anna Chahoud, James Clackson, Tony Corbeill, Eleanor Dickey, Carla Falluomini, Rolando Ferri, Panagiotis Filos, Manfred Flieger, Michèle Fruyt, Giovanbattista Galdi, Christa Gray, John Green, Hilla Halla-aho, Gerd Haverling, Nigel Holmes, Nigel Kay,

xvii

xviii

Preface

Amina Kropp, Peter Kruschwitz, John Lee, Martin Maiden, Robert Maltby, Marco Mancini, Paolo Poccetti, Jonathan Powell, Philomen Probert, Tobias Reinhardt, Rosanna Sornicola, Olga Spevak, Roger Tomlin, Nigel Vincent, Andreas Willi, Martin Worthington, Roger Wright.

I owe much to the exceptional copy-editing of Iveta Adams. She laboured hard over a long manuscript, spotting countless errors, inconsistencies and infelicities, and demanding explanations of many a dubious assertion.

Finally, I am greatly indebted again to All Souls College. The penultimate version of this book was finished before my retirement. I would never have been able to write the book or the two that preceded it without the years spent as a Senior Research Fellow of the college.

Abbreviations

CC	Corpus Christianorum, series Latina (Turnholt,
	1954–).
CEL	See Cugusi (1992), (2002).
CGL	G. Goetz et al., Corpus glossariorum Latinorum, 7 vols.
	(Leipzig and Berlin, 1888–1923).
CHG	E. Oder and C. Hoppe, Corpus hippiatricorum
	Graecorum, 2 vols. (Leipzig, 1924–7).
CIL	Corpus inscriptionum Latinarum (Berlin, 1862–).
CL	Classical Latin.
CLE	F. Bücheler, A. Riese and E. Lommatzsch, Carmina
	Latina epigraphica, 3 vols. (Leipzig, 1897–1926).
CPL	See Cavenaile (1958).
CSEL	Corpus scriptorum ecclesiasticorum Latinorum
	(Vienna, 1866–).
DML	Dictionary of Medieval Latin from British Sources
	(Oxford, 1975–).
FEW	W. von Wartburg, Französisches etymologisches
	Wörterbuch (Bonn, 1928–).
GL	H. Keil, Grammatici Latini, 8 vols. (Leipzig, 1855-
	80).
ILCV	E. Diehl, Inscriptiones Latinae Christianae ueteres,
	3 vols. (Berlin, 1925–31).
ILI (1963)	A. Šašel, V. Hoffiller and J. Šašel, <i>Inscriptiones Latinae</i>
	quae in Iugoslavia inter annos MCMXL et MCMLX repertae
	et editae sunt (Lubljana, 1963).
ILLRP	A. Degrassi, Inscriptiones Latinae liberae rei publicae,
	2 vols. (I 2nd edn 1965, II 1963).
ILS	H. Dessau, Inscriptiones Latinae selectae, 3 vols.
	(Berlin, 1892–1916).

CAMBRIDGE

XX	List of abbreviations
LEI	M. Pfister, <i>LEI: Lessico etimologico italiano</i> (Wiesbaden, 1979–).
Lewis and Short	C. T. Lewis and C. Short, A Latin Dictionary (Oxford,
1.01	1879).
LSJ	H. G. Liddell and R. Scott, <i>A Greek–English Lexicon</i> (revised and augmented by H. S. Jones, with a revised supplement) (Oxford, 1996).
MGH	Monumenta Germaniae Historica.
O. Bu Njem	See Marichal (1992).
OCat.	Old Catalan.
O. Claud.	See Bingen et al. (1992), (1997).
OE	Old English.
O. Faw.	See Guéraud (1942).
OFr.	Old French.
OIt.	Old Italian.
OLD	Oxford Latin Dictionary (Oxford, 1968–82).
OProv.	Old Provençal.
OSp.	Old Spanish.
OTuscan	Old Tuscan.
Pg.	Portuguese.
PL	Patrologia Latina (Patrologiae cursus completus, series
	Latina, ed. JP. Migne) (Paris, 1844–).
REW	W. Meyer-Lübke, Romanisches etymologisches
	Wörterbuch, 3rd edn (Heidelberg, 1935).
RIB	The Roman Inscriptions of Britain (Oxford, 1975–).
RLM	K. Halm, <i>Rhetores Latini minores</i> (Leipzig, 1863).
SB	F. Preisigke, Sammelbuch griechischer Urkunden aus
	Agypten (Strasbourg, 1915–).
Tab. Luguval.	See Tomlin (1998).
Tab. Sulis	See Tomlin (1988).
Tab. Vindol.	See Bowman and Thomas (1983), (1994), (2003);
	Bowman, Thomas and Tomlin (2010).
Tab. Vindon.	See Speidel (1996).
TLL	Thesaurus linguae Latinae (Leipzig, 1900–).
TPSulp.	See Camodeca (1999).
VL	Vulgar Latin.

'Terentianus' is used throughout to refer to the letters of Claudius Terentianus, for which see Youtie and Winter (1951), whose numeration is employed unless otherwise indicated. The *Tablettes Albertini* or Albertini

List of abbreviations

tablets, sometimes abbreviated as *Tabl. Alb.*, are cited from Courtois *et al.* (1952).

Abbreviations of texts cited from beyond the period covered by the *Oxford Latin Dictionary* may be found in the *Thesaurus Linguae Latinae*, *Index librorum scriptorum inscriptionum*, 2nd edn (Leipzig, 1990). Periodicals cited by abbreviation will be found in *L'Année Philologique* or the *Linguistic Bibliography*.

Abbreviations of editions of papyri and ostraca not given in this list may be found in J. F. Oates *et al.*, *Checklist of Editions of Greek*, *Latin, Demotic and Coptic Papyri, Ostraca and Tablets*, available online at: http://library.duke.edu/rubenstein/scriptorium/papyrus/texts/clist.html.

xxi