

# Residual V2 & The Loss of V2 in English & French

MINDS Presentation

Malene Brix Ley, 19 November 2021

# Setting the Scene

- Verb Second (V2) – the finite verb always occupies the second position in main declarative clauses (Vikner 2020, 368).
- Normal in Germanic languages – except Modern English (ModE).

CPs

CP-Spec C°

- a. Da. Johan har ofte set denne film.  
b. Ge. Johan hat oft diesen Film gesehen

- a. Da. Denne film har Johan set.  
b. Ge. Diesen Film hat Johan gesehen.  
c. En. \* This film has John seen.  
d. Fr. \* Ce film a Jean vu.

IPs

IP-Spec I°

- c. En. John has often seen this film.  
d. Fr. Jean a souvent vu ce film.

- En. This film John has seen.  
Fr. Ce film Jean a vu.

# Setting the Scene – Continued

- ModE has “Residual” V2 – As does Modern French (ModF).
  - V2 in main clause questions with *wh*-elements.
  - ModE – Topicalized negative elements (Vikner 2020, 371; Rizzi 1996, 75).
- Old English (OE) & Old French (OF) fully formed V2 languages (Haeberli and Ihsane 2016, 5; Roberts 1993, 94).
- V2 began to disappear during the Middle English (ME) & Middle French (MF) periods (Platzack 1995, 200).

# Research Questions & Thesis Statement

- Research Questions

- Is there a reason why V2 is similar in ModE & ModF?
- How was V2 lost?
- Did language contact between the two have any influence?

- Thesis Statement

- V2 behaves differently in ModE & ModF
- Loss of verb movement led to the decline of V2 in both.
- Language contact between the two languages is not the cause – but language contact with Old Norse might be.

# “Residual” V2 in Modern English

- Main clause questions with *wh*-elements & topicalized negative elements → Occupy CP-Spec.
- Only finite auxiliary verbs move to C° (Holmberg 2015, 344).

	CP-Spec	C°	IP-Spec	I°	V°	V°	Obj
En. a.	Which film	<u>has</u>	John	___	___	seen	___ ___?
b. *	Which film		John	<u>has</u>	___	seen	___ ___?

	CP-Spec	C°	IP-Spec	I°	AdvP	V°	V°	Obj
En. a.	Never	<u>has</u>	John	___	___	___	seen	this film,
b. *	Never		John	<u>has</u>	___	___	seen	this film.

# “Residual” V2 in Modern French

- Pronominal inversion – subject must be a pronoun.
- Not possible with topicalized negative elements (Rowlett 2007, 200).
- Possible to construct questions in more ways (Rizzi 1996, 75).

	CP-Spec	C°	IP-Spec	I°	V°	V°	Obj	
Fr. a.*	Quel film	<u>a</u>	Jean	___	___	vu	___	___ ?
	<i>Which film</i>	<i>has</i>	<i>Jean</i>			<i>seen</i>		?
b.	Quel film	<u>a-t-</u>	il	___	___	vu	___	___ ?
	<i>Which film</i>	<i>has</i>	<i>he</i>			<i>seen</i>		?
c.	Quel film		il	<u>a</u>	___	vu	___	___ ?
	<i>Which film</i>		<i>he</i>	<i>has</i>		<i>seen</i>		?
d.			il	<u>a</u>	___	vu	quel film?	
			<i>He</i>	<i>has</i>		<i>seen</i>	<i>which film ?</i>	

# “Residual” V2 in Modern French

- Possible with finite main verbs (Haeberli and Ihsane 2016, 2).

	<b>CP-Spec</b>	<b>C°</b>	<b>IP-Spec</b>	<b>I°</b>	<b>AdvP</b>	<b>V°</b>	<b>Obj</b>
Fr. a.	Quel film	<u>regarde-</u>	t-elle	___	souvent	___	___ ___?
	<i>Which film</i>	<i>sees</i>	<i>she</i>		<i>often</i>		

	<b>CP-Spec</b>	<b>C°</b>	<b>IP-Spec</b>	<b>I°</b>	<b>AdvP</b>	<b>V°</b>	<b>Obj</b>
En. a.*	Which film	<u>sees</u>	she	___	often	___	___ ___?
b.	Which film	<u>does</u>	she	___	often	see	___ ___?

# V2 in Old English & Old French

## Old English

- V2 in main declarative clauses.
  - Not restricted to *wh*-elements & topicalized negative elements (Haeberli and Ihsane 2016).
- Affected all finite verbs.
  - Both main & auxiliary (Fischer, De Smet, and van der Wurff 2017, 190)

CP-Spec		C°	
ðæs halgan weres	stefne	<u>gehyrde</u>	<b>Theoprob</b> þa
<i>The holy man's</i>	<i>voice</i>	<i>heard</i>	<i>Theoprob</i> <i>then</i>

"Theoprob then heard the holy man's voice."

(Gregory H, 140.17.140.30, cited in Heaberli 2000, 245)

## Old French

- V2 in main declarative clauses (Roberts 1993, 94).
- Not restricted to pronominals (Roberts 1993, 103).

CP-Spec		C°	
Sa venoison		<u>fist</u>	a l'ostel porter.
<i>His food</i>		<i>made (he)</i>	<i>to the hostel</i> <i>carry</i>

"He had his goods carried to the hostel."

(*Le Charroi de Nimes* 11. 26-31, cited in Roberts 1993, 95)

CP-Spec		C°	
Cele nuit		<u>parla</u>	<b>Boorz</b> a la reine
<i>That night</i>		<i>spoke</i>	<i>Bohors</i> <i>to the queen</i>

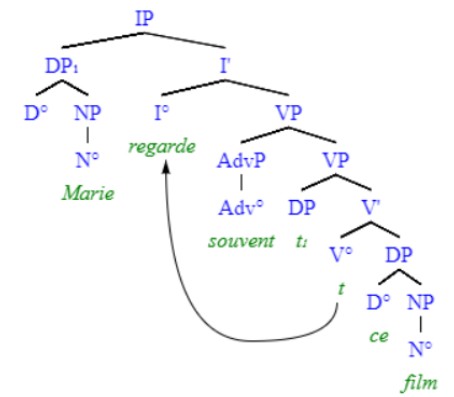
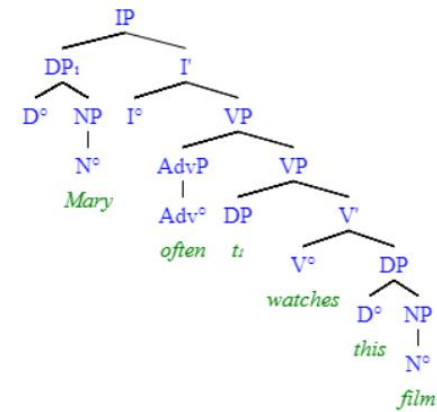
"That night Bohors spoke to the queen."

(*Artu* 59, I, cited in Ingham 2005, 28)



# Loss of V2

- Loss of verb movement
  - OE/OF – Finiteness found in C°.
  - ME/MF – finiteness found in I° (Platzack 1995, 201-204).
- Loss of subject-verb agreement
  - Agreement found in I°.
  - Inflectional morphology
    - Weak in OE/ME – No reason to move to I°.
    - Strong in OF/MF – Verbs continue to move to I° (Platzack 1995, 214-219).
- Change in word order
  - Word order in OE/OF = XVS
  - Word order in ModE/ModF = XSV



# Loss of V2

- Cases of no V2 in clauses with pronominal subjects in OE.

OE. Forðon we sceolan mid ealle mod & mægene to Gode gecyrran

*Therefore we must with all mind and power to God turn*

"Therefore we must turn to God with all out mind and power."

= XSV Word Order

(*HomU.19(BIHom.8)26*), cited in Fischer, De Smet, and van der Wurff 2017, 190)

- However, V2 obligatory with pronominal subjects in clauses with *wh*-elements & topicalized negative elements (Fischer, De Smet, and van der Wurff 2017, 190-191).

OE. Hwæt witst þu [...] us?

*What blame you us?*

"Why do you reproach us?"

= V2 Word Order

(*Bo.7.19.11*), cited in Fischer, De Smet, and van der Wurff 2017, 190)

- Two different types of V2 structures.
  - Clearer for speakers that clauses with *wh*-elements and negative elements involved verb-movement & subject-verb inversion (Platzack 1995, 209-211).
  - The reason for “residual” V2.

# Why was V2 lost?

- Language contact between OE & OF?
  - Norman Conquest 1066
  - Similarities
    - Loss of  $V^\circ$ - $I^\circ$ - $C^\circ$  movement.
    - General time of loss.
  - However! "all in all, whenever a voice supporting French influence on syntax is raised, the arguments are usually not very persuasive (...)" (Fischer, De Smet, and van der Wurff 2017, 75)

# Why was V2 lost? – Continued

- Language contact between OE & Old Norse (ON)?
  - Viking Invasions → Settled permanently (Kroch, Taylor and Ringe 1999, 356-357).
- Why ON?
  - Settlers integrated in local communities → more contact between languages.
  - Difficult to learn the new language → Incorporated native syntax & function words.
  - Simplification of OE → Loss of agreement & verb-movement → Loss of V2 (Kroch, Taylor and Ringe, 1999, 353-358).
- Why not OF?
  - OF reserved for an elite group → Never integrated properly with the general public.
  - Mainly lexical borrowings → Little impact on syntax (Fischer, De Smet, and van der Wurff 2017, 52).

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