

# The indefinite quantifier no sé cuantísimo in Contemporary Spanish

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Many European languages contain an indefinite construction that consists of 'I don't know' and an interrogative pronoun, of the type pour je ne sais combien d'années 'for I-don't-know-how-many years' in French. Of the Spanish equivalent, no sé cuánto 'I don't know how many', a superlative no sé cuantísimo 'I don't know how very much/many', 'an awful lot', has been derived in the twentieth century. In this paper, I give examples of its usage from Spanish text corpora, discuss the formal variants of the construction, and argue that no sé cuantísimo has been grammaticalized as a marker of large indefinite quantity. The historical origin of the superlative cuantísimo lies in an analogy with tantísimo 'so very many', attested in Spanish since the 17th century.

#### 1. Introduction

The interrogative and relative adjective 'how many' is uninflected in many European languages, as in French combien, English how much, how many, Dutch hoeveel, Russian skol'ko, Lithuanian kiek, Albanian sa. In German, wie viel is generally used uninflected in colloquial speech but has a variant wie viele with plural referents in higher registers. A different situation obtains in most of the Romance languages, where the Latin adjective quantus 'how big' was inherited as the word for 'how much, how many'. When used as a relative and as an interrogative, the word retains inflection for gender and number: Portuguese quanto /-a /-os /-as, Spanish cuánto /-a /-os /-as, Catalan quant /-a /-s /-es, Italian quanto /-a /-i/-e. These adjectives can also be used as intensifiers or exclamatives meaning 'how much! how many!'. A peculiarity of Modern

Spanish which is directly linked to the inflected status of the adjective is the creation of a superlative *cuantísimo*, expressing a very high degree of intensity (cf. Rainer 2015 on intensification in general). This novel form fits into a pattern seen in many languages, viz. that degree markers tend to be replaced by more explicitly intensifying variants once their original meaning is attenuated (Athanasiadou 2007). The Spanish superlative can also be inserted into the indefinite 'don't-know-how-many' construction, indicating an unspecified, very large quantity. The degree of grammaticalization of the latter constructional idiom (in the terminology of Booij 2010, 13) will be assessed using contemporaneous text samples from blogs and other websites¹.

#### 2. TANTÍSIMO AND CUANTÍSIMO

In Spanish (especially in Peninsular Spanish, according to *NGLE* § 22.14ñ), demonstrative *tanto* 'so much, many' and interrogative and exclamative *cuánto* 'how much, how many' have the additional feature of forming a superlative in *-isimo* with intensive (meaning 'a high degree') or exclamative (thus defined by *NGLE*) semantics, *tantísimo* 'so very much, so very many' and *cuantísimo* 'how very much, how very many'. They share this feature with the other quantifiers *mucho* 'much' and *poco* 'little, few'. The form *tantísimo* is first attested in Spanish texts in 1620, whereas *cuantísimo* does not appear before the 1880s and was probably modeled on *tantísimo*. Here are some examples<sup>2</sup>:

I am indebted to Mónica Castillo Lluch and an anonymous reviewer for remarks on a first version of this paper.

The linguistic examples in the text have through numbering; the Spanish text is followed by an interlineary gloss and a free translation. The following grammatical abbreviations are used in the glosses: cond = conditional, f = feminine, ger = gerund, ipf = imperfect, m = masculine, obj = object, pl = plural, pn = personal name, pres = present, pret = preterite, ptc = past participle, refl = reflexive, rel = relative, sbjv = subjunctive, sg = singular, sup = superlative.

(1) 1645, Palafox y	/ Mendoza,	Carta a i	Inocencio X	(CNDHE):
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como	tantísimas			veces	abana	lonaron	
as	so.m	uch.sup.f.	PL	time.PL	aband		
<i>muchísir</i> many.su		<i>otras</i> other.	F.PL	[parrod parish.		<i>por</i> because	<i>el</i> the.м.sg
<i>mal</i> bad.м.sc		<i>ma</i> mate	<i>de</i> of	<i>los</i> the.м.г	PL	<i>lugares</i> place. <sub>PL</sub>	

<sup>&#</sup>x27;as **so very many times** they abandoned very many other [parishes] because of the bad climate of those places'

(2) 1884, Barros Arana, Historia General de Chile (CNDHE):

viendo	en	ello	cuantísima	ganancia.			
see.GER	in	it	how.much.sup.f.sg	gains.sG			
'seeing <b>enormous gains</b> in it.' <sup>3</sup>							

(3) 1893, Azcárate y Fernández, Insectos y criptógamas que invaden los cultivos en España (CNDHE):

comprende inquietudes se aué de understand.3sg.pres RFFI what of anxiety.PL and cuantísimas pérdidas no asaltarían el how.much.SUP.F.PI loss.pi assail.conp not the.M.sg ánimo

mood

'one understands what anxieties and **what enormous losses** would assail the mood'

(4) 1890, Felipe Trigo, El cínico:

Gerardo, (...) viró en disculpas hacia ΡN turn.3sg.pret in apology.PL towards - Señora cuantísimo lo Mavi: siento Madam how.much.sup.m.sg it be.sorry.1sg.pres PΝ

<sup>3</sup> In this example, *cuantísima* is not used as a relative and has more or less the same meaning as *tantísima*; this specific usage is not acceptable anymore in present-day Spanish.

'Gerardo ... turned to apologize towards Mavi: Madam, I am so very very sorry'

(5) 2007, Enrique Arias Vega, El Secreto de Mari Mar<sup>4</sup>:

```
iAlberto!
           iCuánto
                             tiempo!
                                           Υ
                                                 me
ΡN
           how.much.m.sg
                             time
                                           and
                                                 me
                                  besos (...)
                dos
                                              - i Cuantísimo
estampó
                      sonoros
                                              how.much.sup.m.sg
press.3sg.pret
                two loud.M.PL
                                  kiss PI
tiempo
                           pasado!
                                      – estaba
                                                     repitiendo
time
           have.3sg.pres
                           pass.PTC
                                       be.3sg.ipf
                                                     repeat.GER
"Alberto! It's been such a long time!" And he pressed two loud kiss-
es on me ... "Such a very long time has passed!" he kept repeating."
```

## (6) blog, no year indicated, <a href="http://www.inteligencia-emocional.org/curso/cartasporelcurso.htm">http://www.inteligencia-emocional.org/curso/cartasporelcurso.htm</a>:

Queridos profes		sores,	no	sabéis	
loved.M.PL	teach	er.PL	not	know.2pl.pr	RES
<i>cuantísimo</i> how.much.su	JP.M.SG	<i>me</i> me	<i>está</i> be.3sg.pres	<i>gustando</i> like.GER	<i>realizar</i> take
este this.M.SG	<i>curso</i> course	<i>on li</i> onli			

'Dear teachers, you don't know **how very much** I am enjoying taking this online course'.

#### 3. INDEFINITE 'I-DON'T-KNOW-HOW-MANY'

A common strategy to express a large but unspecified quantity is to combine a syntagm meaning 'I don't know' with an adverb or adjectives meaning 'how much/many'. Many European languages know this construction, e.g. French pour je ne sais combien d'années 'for I-don't-know-how-many years', Dutch dat duurt ik weet niet hoeveel jaar 'that will take I-don't-know-how-many-years'. This is

<sup>&</sup>lt;sup>4</sup> <u>http://revistaatticus.es/2010/06/01/el-secreto-de-mari-mar-historia-mas-que-probable.</u>

one instantiation of the well-known construction, particularly frequent in European languages (Haspelmath 1997, 130), which combines 'I don't know' with interrogative pronouns in order to convey indefinite meaning. The meaning 'I don't know how many' often develops into 'an enormous quantity', the pragmatic stress (and often also the prosodic stress) shifting from 'not knowing' to 'how many'. In English, the phrase Arsenal haven't won the league for I don't know how many years (Independent, 7 January 2016; the league is the main football competition in England) can have two readings: (1) I don't exactly know how many years it's been since Arsenal last won the league; (2) It's been many many years since Arsenal last won the league, too many years to remember. In some languages the difference between interpretations (1) and (2) might be conveyed by intonation. In Dutch, the normal interpretation has become (2). The same is probably true for French, where je ne sais combien 'I don't know how many' usually means 'quite a high number' rather than 'some unknown number'. Compare the following quotation: "mais une fois, dans je ne sais combien de milliers de chances, deux êtres se répondent par toutes les facultés de leur esprit et de leur âme" (Mme. de Staël, Delphine, éd. 1838).

The preponderance of the first person in the verb forms making out this construction can be understood as pragmatically triggered. since the first person stresses the subjectiveness of the proposition and hence leaves open the possibility that the addressee (you) or a third party (he, she, they) are better informed about the quantity being guessed at. The prevalence of the singular 'I' above the plural 'we' is given by the predominantly individual perspective of the speaker, although as we shall see the first person plural does occur in some specific contexts. It is no coincidence that, in French, a construction such as dans nous ne savons combien (de pays, maisons, générations) 'in we don't know how many (countries, houses, generations)' is only found in nineteenth-century prose, which often uses the first person plural for the narrator's perspective. A third possibility beside the subjects 'I' and 'we' is the impersonal form, as in French dans on ne sait combien de temps 'in one-does-not-know how much time'. In French one could be inclined to regard the use

of on as a colloquial variant for nous, but the Spanish evidence below shows that the impersonal interpretation is more likely. The impersonal pronoun emphasizes the indefiniteness of the quantity being referred to, and increases the (alleged) general value of the claim being made.

#### 4. No sé cuánto

In Spanish, the construction equivalent to French je ne sais combien is no sé cuánto 'I don't know how many', which indicates "un número elevado, aunque impreciso, de personas o cosas" ['a high but imprecise number of people or things'] (NGLE §20.7n). The adjective is inflected for gender (masculine, feminine) and number (singular, plural). The oldest example given in the reference grammar is from 1876, from the novel Doña Perfecta by Pérez Galdós. The negation is usually plain no, but on the web I also found some instances with ya no 'no longer, not even', an expression stressing the hopelessness of estimating the number involved. The verb is nearly always in the present tense and in most of the attestations contains the first singular sé 'I know' or the third person singular impersonal se sabe 'one knows, they know'. I did not find this construction with sabes 'you (sg.) know', sabéis 'you (pl.) know', sabe 's/he knows' or saben 'they know'.

4.1 Here are some examples with no sé 'I don't know', mostly taken from online blogs and fora. Like in French, the implication of the 'don't-know-how-much/many' construction is 'a lot', which is how I will translate most of the following passages.

### (7) blog, <a href="http://www.forocoches.com/">http://www.forocoches.com/</a>, 19 July 2011:

aún	así	dicen	que	les	debo
even	thus	say.3pl.pres	that	them	owe.1sg.pres
	,	,			
no	sé	cuán	to		dinero

<sup>&#</sup>x27;still they tell me that I owe them a lot of money'

(8) blog, <a href="http://www.tripadvisor.es">http://www.tripadvisor.es</a>, opinion written 26 January 2017:

Un solo ascensor para **no sé** 

one single.M.SG lift for not know.1SG.PRES

cuánta gente! how.much.f.sg people.sg

(9) 1989, Jaime Saenz, La piedra imán. Obra póstuma, p. 130:

dice Lueao aue está escribiendo next sav.3sg.pres that be.3sg.pres write.GFR the.F.SG historia de la música. sé en no of history the.F.SG music in not know.1sg.pres cuántos tomos how.much.M.PL volume.pl

'Next he says that he's writing the history of music in a lot of volumes'

(10) 2013, Hugo Horiot, *El emperador, soy yo: Una infancia en el autismo*. Spanish translation by Manuel Serrat Crespo:

madre Mi ha 20 escrito unos have.3sg.pres 20 mother write.ptc one.M.PI my libros. alaunos de ellos traducidos а book.PL some.M.PL of they.M translate.ptc.m.pl into cuántas no sé lenguas not know.1sg.pres how.much.F.PL language.PL

'My mother has written about 20 books, some of them translated into a lot of languages'

- 4.2 Here are some further examples, now with *no se sabe* 'one does not know':
- (11) blog, <a href="https://www.laprensa.com.ni">https://www.laprensa.com.ni</a>, Cartas al director, 23 October 2003:

<sup>&#</sup>x27;A single lift for sooo many people!'

para hacer=lo se ha gastado **no se** to do=it REFL have.3sg.PRES spend.PTC not REFL

sabecuántodineroknow.3sg.preshow.much.m.sgmoney

'in order to do that, a lot of money has been spent'

#### (12) blog, https://daniellebrato.com/, 27 January 2011:

ohras	soci	aloc					
for	not	REFL	kr	now.3	SG.PRES	how.much.F.PI	L
para	no	se	so	abe		cuántas	
Municipa	lity	the.M.SG	competi	tion	yearly	have.3sg.cond	)
Ayuntam	iento	el	concurso	)	anual,	habría	
with	it	REL	him	cost.	3sg.pres	to-the	
Con ()	Ю	que	le	cues	ta	a-l	

obras sociales
work.pl social.pl

'With what the yearly competition costs the Municipality, there would be enough for a lot of social work'

#### (13) blog, http://www.jaimeaguilera.net, 7 February 2008:

				•	desconocida unknown.F.SG	
no	se	sabe	cuán	tos		
not	REFL	know.3sg	how	.much.м.г	PL	

'known in these two cases, unknown in a lot [of them]'

Here, the masculine cuántos refers back to casos.

4.3 The first plural sabemos is rarely found. The following passage is taken from a story which is told by a narrator in the first person plural, which triggers sabemos (compare French nous ne savons combien 'we don't know how many' discussed above):

### (14) blog, http://deambulatorio.blogspot.ch, 26 August 2005:

Jaime	ha	vivido	en	ya
PN	have.3sg.pres	live.ptc	in	already

no	sabemos	cuántos	sitios	con
not	know.1PL.PRES	how.much.M.PL	. place.คเ	with
no se	abemos	cuánta	gente	diferente.
not k	now.1pl.pres	how.much.f.sg	people	different
'Jaime ha		places than we	remember w	ith <b>a lot of</b>

#### 5. No sé cuantísimo

An interesting feature of Spanish is the integration of the superlative cuantisimo into the indefinite quantity construction. Like in the case of no sé cuánto, the exclamative construction no sé cuantísimo 'I don't know how very much/many', 'an awful lot', 'an enormous amount', is inflected for gender and number<sup>5</sup>. It is a more recent construction than no sé cuánto, since no sé cuantísimo is unattested in the historical corpora before the end of the twentieth century and is not mentioned in the authoritative recent grammar NGLE. No sé cuantísimo is found in the singular with non-count nouns (dinero 'money', tiempo 'time', gente 'people', experiencia 'experience', mierda 'shit', etc.), in the plural with count nouns and persons (años 'years', delitos 'crimes', botellas 'bottles', veces 'times', personas 'persons', obispos 'bishops', etc.), and substantivized (han gastado no sé cuantisímo 'they have spent an awful lot'). The occurrence of no sé cuantísimo as a fixed construction, which can be the direct object of a clause or depend on a governing preposition, contradicts the claim in NGLE, § 7.4c, that cuantísimo "solo se utiliza encabezando grupos sintácticos exclamativos" ['is only used as the head of exclamative syntactic groups'].

Note that suffixal -ste in Dutch hoeveelste 'how-manieth' is homonymous with the Dutch superlative suffix -st(e), but in reality represents the ordinal suffix (taken from honderdste, duizendste, etc.) 'hundredth, thousand-th'. Therefore, the expression de ik-weet-niet-hoeveelste means 'the I-don't-know-how-manieth' and cannot be equated with Spanish no sé cuantísimo.

5.1 Examples with *no sé* from recent blog entries found online<sup>6</sup> include:

### (15) blog, <a href="http://m.forocoches.com/">http://m.forocoches.com/</a>, 17 July 2012:

Por	otra		parte,	me	parece		también
by	othe	r.F.SG	part	me	seem.3so	S.PRES	also
una	сари	ıllada	que	tenga		que	gastar=me
a.F.SG	stup	idity	that	have.to.1	.SG.SBJV	that	spend=me
no	sé		cuantísim	10	dinero	en	vestir=me
not	know.	1sg	how.muc	h.sup.m.sg	money	in	clothe=me
para	ir	а	la	boda			
,	"	ŭ.					

'On the other hand, I think it's completely daft that I have to spend an awful lot of money on dressing up to go to the wedding'

## (16) blog, <a href="http://foros.vogue.es/">http://foros.vogue.es/</a>, 28 October 2009:

pensar	· qu	e su	pr	ofesion	es	cantar,	
think	tha	at he	r pr	ofessior	n be.3sg.pr	es sing	
у	•			no	sé		
and	that	do=it	with	not	know.1sg.pr	ES	
cuantís how.m			<i>gente</i> people	,			

'To think that her profession is to sing, and to do that with **an awful lot of people** yelling ...'

## (17) blog, <a href="http://confarruco.blogspot.ch/">http://confarruco.blogspot.ch/</a>, 24 April 2013:

Carlos Carle	es re	reclamó		ante		el	
PN	de	mano	1.3SG.PRET	before		the	
Presidente	Cháv	ez	la	construccio	ón	del	Centro
President	PN		the.F.SG	construction	on	of-the	Center
Cultural	por	el		q	iue	lleva	
Cultural	for	the.	И.SG	R	EL	carry.3	SG.PRES

<sup>&</sup>lt;sup>6</sup> The oral corpus PRESEEA yielded no hits.

no	sé	cuantísimos	años	luchando.			
not	know.1sg.pres	how.much.SUP.M.PL	year.PL	fight.GER			
'Carlo	'Carlos Carles demanded from President Chavez the construction of						
the Cultural Center, for which he has been fighting for an awful lot							
of yea	ırs'						

#### (18) blog, <a href="http://www.lne.es/economia/">http://www.lne.es/economia/</a>, 12 February 2015:

Por sus colaboraciones en **no sé**by their participation.PL in not know.1sg.pres

cuantísimas empresas how.much.SUP.F.PL business

#### (19) blog, http://www.tenemostetas.com/, 29 March 2013:

cuando	me	llegó		tu	texto	а	través
when	me	reach.3s	G.PRET	your	text	at	through
de	fcbk	no	sé			cuantísin	nas
of	Facebook	c not	know.	.1SG.PR	ES	how.mud	ch.SUP.F.PL
veces	seguida	s		lo	leí		
time. <sub>PL</sub>	follow.p	TC.F.PL		it	read.1s	G.PRET	

<sup>&#</sup>x27;when your text reached me through Facebook I read it an awful lot of times in a row'

## 5.2 Here are some examples with the impersonal no se sabe:

## (20) blog, <a href="https://www.filmaffinity.com/es/">https://www.filmaffinity.com/es/</a>, 20 April 2015:

Esta	es	una	mujer	que
this.F.SG	be.3sg.pres	a.F	woman	REL
lleva	no	se	sabe	
carry.3sg.pres	not	REFL	know.3sg.pres	5
cuantísimo how.much.sup.m.sg	<i>tiempo</i> time	<i>con</i> with	<i>el</i> the.м.sg	<i>novio</i> boyfriend

<sup>&#</sup>x27;She's a woman who has been dating her boyfriend for **an awfully long time**'

<sup>&#</sup>x27;From their participations in an awful lot of businesses'

#### (21) blog, http://dmcforum.mforos.com/, 28 April 2007:

simples palabras que no se sabe simple.PL word. PL know.3sg.pres REL not RFFI daño cuantísimo pueden hacer can.3<sub>PL</sub> how.much.sup.m.sg damage do

### (22) blog, http://www.mundodeportivo.com/opinion/, 25 May 2017:

por	primera	vez	en	no	se	sabe
for	first.F.SG	time	in	not	REFL	know.3sg.pres
cuantísimo	os	años				

how.much.sup.M.PL year.PL

#### (23) blog, <a href="http://endeconstruccion.blogspot.ch/">http://endeconstruccion.blogspot.ch/</a>, 28 October 2005:

ese	gran	actor	nominado		no	se
that.m.sg	great.M	actor	nominate.PTC.I	M.SG	not	REFL
sabe	cuantísimo	as	veces	а	numerosos	S
know.3sg	how.much	.SUP.F.PL	time.PL	to	numerous	.M.PL
premios						

'that great actor, nominated **an awful lot of times** for numerous awards'

5.3 An instance with a first-person plural verb *sabemos* is found in the following passage, where it is triggered by *hicimos* 'we made' in the preceding subclause:

## (24) blog <a href="https://duendesjuguetones.blogspot.ch/">https://duendesjuguetones.blogspot.ch/</a>, 23 January 2009:

nuestro	gran	cua	dro	Pollock		(que
our.M.SG	great.м	pair	nting	PN		REL
lleva	expues	to	en	el	cole	
carry.3sg.pre	s exhibit	.PTC	in	the.м.sg	high so	hool

<sup>&#</sup>x27;simple words that can inflict an awful lot of damage'

<sup>&#</sup>x27;for the first time in many many years'

<i>desde</i> since	<i>que</i> that	<i>lo</i> it	hicimos make.1pl.pret	<i>hace</i> ago	<i>ya</i> already
no	saben	nos	cuantísimo	6-	tiempo)
not	know.	1PL.PRES	how.much.sup.i	M.SG	time

'our great Pollock painting (which has been exhibited in our high school ever since we made it, which is **so long ago that we don't even remember**)'

Similarly, in the following passage we find a rare instance of the second person singular *no sabes* 'you don't know', triggered by the second singulars *sabes* and *estás* in the preceding clauses:

#### (25) blog, <a href="http://nohaynorte.blogspot.ch/">http://nohaynorte.blogspot.ch/</a>, 22 July 2014:

<i>Sólo</i> only	sabes know.2	2sg.pres	<i>que</i> that	<i>estás</i> be.2sg.pres	<i>en</i> in	<i>un</i> а.м
<i>lugar</i> place	<i>a</i> at	<i>no</i> not	sabes know.2	cuantísin 2sg.pres how.muc		.M.PL
<i>miles</i> 1000.PL	<i>de</i> from	<i>metros</i> meter.PL	<i>sobre</i> above	<i>el</i> the.м.sg	<i>suel</i>	

<sup>&#</sup>x27;You only know that you are in a place many many thousands of metres above the ground'

## 6. RELATIVE NO SABER CUÁNT (ÍSIMO)

In all of the passages in sections 4 and 5, the indefinite quantity construction functions as the direct object, the prepositional object or a temporal adjunct. But when the inflected form of *saber* 'to know' functions as the main verb of the clause, usually in clause-initial position, the following *cuánto* or *cuantísimo* is a relative adverb rather than an interrogative one. Also, in such cases other verb forms can be used, such as the second person singular and plural or the imperfect. We are therefore not dealing with the grammaticalized construction for indefinite quantity:

#### (26) 2011, Cristina Laria, La quinta V, p. 168:

No sabes cuantísimo lamento

not know.2sg.pres how.much.sup.m.sg deplore.1sg.pres

no ver=la not see=her

'You don't know how very much I deplore not seeing her.'

#### (27) blog, http://intentosaber.blogspot.ch/, March 2011:

No	sabes	cuantísimas	ganas	
not	know.2sg.pres	how.much.SUP.F.PL	lust.PL	
tengo	de	este	libro,	у
have.1sg.pr	RES of	this.M.SG	book	and
no	sabes	cuantísimo	sufro	por
not	know.2sg.pres	how.much.sup.m.sg	suffer.1sg	by
no	encontrar=lo	por	aquí.	
not	find=it	around	here	

You don't know how much I would like to read this book, and how much I suffer because I don't find it here.'

## (28) blog, <a href="http://www.thepicta.com/user/inmii">http://www.thepicta.com/user/inmii</a> 89/, 14 September 2016:

Ella	no	sabe	cuantísimo	la
she	not	know.3sg.pres	how.much.sup.m.sg	her
necesito	en	mi	vida!!!	
need.1sg.pres	in	my	life	

<sup>&#</sup>x27;She doesn't know how very much I need her in my life!'

## (29) blog, <a href="https://www.facebook.com/produccioneskaboom/posts/">https://www.facebook.com/produccioneskaboom/posts/</a>, 31 December 2016:

No	sabéis	cuantísimo	os	lo
not	know.2pl.pres	how.much.sup.m.sg	you.PL.OBJ	it

a grade cemos.

thank.1pl.pres

'You (pl.) don't know how very grateful we are to you because of this.'

## (30) blog, <a href="http://lavnoticia-iesvcentenario.blogspot.ch/">http://lavnoticia-iesvcentenario.blogspot.ch/</a>, 29 November 2011:

No sabía cuantísimo trabajo y not know.1sg.ipf how.much.sup.m.sg work and

dedicación lleva detrás. dedication carry.3sg.pres behind

1 didn't know how very much work and dedication is involved in it.'

#### 7. CONCLUSION

In this paper I have argued that Spanish no sé cuánto and no sé cuantísimo represent constructional idioms which serve as indefinite markers. Haspelmath (1997, 141-143) mentions a number of criteria for judging the degree of grammaticalization of a given construction (see Ramat 2015 for a recent discussion of grammaticalization). The first ones of these are phonological and semantic integrity. On this count, no sé cuánto and no sé cuantísimo score low on the grammaticalization path, since they retain their full phonological value and also the original meaning of the words is still present and retrievable to the speakers. The only feature which may have changed is the intonation: the phrasal stress in the indefinitequantity constructions falls - to my non-native ears - on cuánto resp. cuantísimo rather than on finite verb forms sé or sabe, where it lies (or, at least, can lie) in the main-verb instances discussed in §6. Whether this prosodic change is really a feature of the Spanish construction would have to be investigated separately. Another criterion for grammaticalization is the reduction of its original syntactic scope. This clearly applies to no sé cuánto and no sé cuantísimo, since, in their indefinite meaning, they have lost their scope over a relative clause and retain scope only over noun phrases; and they themselves have ended up being governed by verbs and prepositions. Yet another criterion mentioned by Haspelmath is the paradigmaticity: to what extent has the original paradigmatic variation been reduced? Here, it is clear that no sé cuánto and no sé cuantísimo are in the process of being grammaticalized. Whereas the quantifiers themselves have retained their four original options (-o, -a, -os, -as), the verbal paradigm has been reduced to mainly sé and se sabe, with some sporadic instances of sabemos. A final criterion for grammaticalization is the degree of obligatoriousness, that is: can the speaker express the same semantic content with other constructions, or have no sé cuánto and no sé cuantísimo become the only way to express exclamative indefinite quantity? Here, of course, the answer is 'no': there remain many alternative ways, as is usual for exclamative constructions in general. Future research might want to look at these constructions from a pragmatic viewpoint and compare them with competing utterances, such as quién sabe cuánto 'who knows how much/many', Diós sabe cuánto 'Gods knows how much/many', muchísimo 'very many', un mogollón de 'a multitude of', and many other idioms. This will certainly have to be done using corpora of spontaneous, spoken discourse.

A final note to conclude. The construction no sé cuantísimo sounds pretty language-specific to my ears. At first sight, the combination of 'how many?' with a superlative suffix seems unlikely, for how could there be a superlative of an interrogative? As we have seen, the explanation must be sought in analogies in the language history of Spanish. The rise of tantísimo, itself a much less problematic concept because tanto possesses an affirmative deictic value, preceded that of cuantísimo by two and a half centuries (at least in written records). So the fixed pair tanto - cuánto will have caused the imitation of tantísimo by cuantísimo. Judging by the citation containing cuantísima ganancia from 1884, as well as other evidence from the 1880s and 1890s, the novel adjective from the beginning possessed the intensifying meaning 'so very much' beside its relative meaning (by contrast, it never acquired the interrogative meaning of ¿cuánto?), and it is this intensifying meaning which we find in no sé cuantísimo.

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