

Alphabetical list of primary and secondary tags used in the VTB (constituent) version of the Arboretum treebank

=> means: can be simplified into ...

-> means: for further information, refer to the identical CG category (DanGram tag list)

--> means: refer to the following subcategories ...

* to be deleted, ** deleted, *** deleted in treebank

+ manually introduced category

± new category (from parser), not fully implemented manually

? problematic category, often ill-defined and/or rare

∅ = no matching category in the CG tag set

Incidence in Arboretum	VTB tag	Constraint Grammar tag	Explanation
19992	adv	ADV	adverb ->
1232	<adv>	->	adverbial conjunction
1329	advp	∅	adverbial phrase
32677	AKT	->	active voice
2268	<aloc>	->	locational adverb
1715	<ameta>	->	utterance-commenting adverb
0	<amod>**	∅	modifier adverb
734	Ao	@<OA, @OA>	object-related adverbial
2683	<aquant>	->	quantifier adverb
9103	art	ART	artical
1581	As	@<SA, @SA>	subject-related adverb
3401	<atemp>	->	temporal adverb
3		->	plant name
55	<brand>	->	brand name
2946	<card>	->	cardinal numeral
61	<cif>	∅	cipher (numeric numeral)
2007	<civ>	->	“civitas” place name (countries, towns)
16347	CJT	∅	conjunct (coordinated constituent of a paratagma)
1	<clock>±	->	numeric time expression of hour/minute/second type
336	Co	@<OC, @OC>	object complement
7986	CO	@CO	coordinator
368	<co-acc>	->	
1	<co-adv>	->	
168	<co-advl>	->	

8	<co-app>	->	
6	<co-dat>	->	
2203	<co-fin>	->	
45	<co-finacc>	->	
312	<co-inf>	->	
1203	COM	->	comparative degree
2	<co-meduden>	->	
9	<common>	->	object name (with noun-like use)
3370	<compound>	->	compound word
7942	conj-c	KC	coordinating conjunction
4708	conj-s	KS	subordinating conjunction
5	<co-nphr>	->	
4	<co-oa>	->	
4	<co-oc>	->	
78	<co-pcp2>	->	
16	<co-piv>	->	
4	<co-postad>	->	
102	<co-postnom>	->	
12	<co-pred>	->	
271	<co-prenom>	->	
1230	<co-prparg>	->	
4	<co-sa>	->	
240	<co-sc>	->	
479	<co-subj>	->	
1	<co-top>	->	
80	cp	∅	
4911	Cs	@<SC @SC>	subject complement
3934	DA	@>A @A<	adverbial adjunct (in adjp or advp)
323	DAcom	~ @KOMP<	comparative adverbial adjunct
3	DAT	->	dative
2	<date>	->	numeric dates
34	DC	@>S	pre-clausal modifier (dependent of conjunction in cp)
123	<deadj>	->	de-adjectival (adverb)
3	<def>		definiteness in de-adjectival nouns, that formally are IDF: 'de ansatte'
19350	DEF	->	definite (noun or adjective)
1011	<dem>	->	demonstrative (pronoun)

1366	Dfoc	~ <foc>	focus dependent in group (not clause), formally a sister-dependent in the group, but semantically rather a constituent with scope over the whole group: <i>selv i Paris</i>
33	<diff>*	∅	difference-pronoun: <i>anden, samme, den ene</i>
961	DIR	->	directive inflexion (adverbs)
13	<disease>	->	disease names
44394	DN	@>N @N<	adnominal adjectives (in np)
424	DNapp	@APP	identifying apposition (tagged as part of np)
868	DNc	@N<PRED	predicating apposition (tagged as part of np)
0	DNfuse***	@N<FUSE	noun "fused" on other noun, second or later part of nominative noun chain, really meaning the first noun being a dependent on the second (an error in Danish, these constructions have, unlike English, obligatory hyphens): <i>Nyt Uno form køkken [Nyt Unoform-køkken]</i>
25975	DP	@P<	argument of preposition (in Danish: "styrelse")
11	DPr	@>>P	raised preposition (obligatory tag - from parser - in analysis without discontinuities, otherwise so far optional, since structure implies it, cp. the hypothetical DPf: provisional argument of preposition: '*Det* skal man altså ikke regne med, at skolevæsenet er enig i')
21	<ellipsis>+	∅	manual ellipsis marker
1	<e-mail>	->	e-mail address
2	<eng>	∅	English text chunk (only used sporadically)
360	<error>	->	Danish language error identified by the parser or manually
22	EXC	∅	
0	<exheur>***	->	slightly heuristic, but morphology/context-supported (name type)
24924	fA	@<ADVL @ADVL>	free adverbial
0	fC**	(@<PRED @PRED>)	free (subject) predicative
22914	fcl	@FS-...	finite clause
5	fCo	(@<OC)	free object predicative: <i>Nogle kan lide dem store og flotte</i>
285	fCs	@<PRED @PRED>	free subject predicative
99	fCsta	@S<	sentence apposition: ... han løber, svømmer og cykler - 3 timers motion i alt om ugen
36	fCvoc	@VOK	vocative constituent: <i>Amerika, hvornår standser vi krigen?</i>
43	<fem>±	∅	female name
1405	<foc>	->	potentiality marker for Dfoc (focus-marker in np,adjp,advp or pp)
395	FOC	@FOC> @<FOC	focus marker at clause level or inserted material with forward scope on the following CJT in :par

1	fOd	Ø	free direct/accusative object: <i>Og mig, mig kiggede hun også på</i>
9	<foreign>	->	foreign language chunks (super-category for <eng> ...)
1	<front>	(@>>P etc.)	manual marker for fronting of raised constituents in discontinuous structure (that would be DPr etc. if expressed in flat structure)
3294	GEN	->	
9	<genre>	->	genre name: <i>Mahjongg, Tai Qi</i>
60188	H	Ø	head (in np, pp, adjp, advp, cp)
81	<heur>*	->	heuristic name type (relevant only at parser level)
3767	<hum>	->	human (person) name
151	<hyfen>	->	left part of hyphenated token, analysed in 2 parts
3986	icl	@ICL-...	nonfinite ("infinite") clause, with an infinitive or participle as (verbal) head
40195	IDF	->	indefinite (noun or adjective)
228	IMP	->	imperative
6833	IMPF	->	past tense (imperfectum)
3151	infm	INFM	infinitive marker (word class)
3158	INFM	@INFM	infinitive marker (function)
528	<inst>	->	institution name (buildings that act) => <top> + <org>
590	<interr>	->	interrogative (pronoun or adverb)
233	intj	IN	interjection
0	iVpart**	Ø	(only intermediately in the automatic tree-generation - Vpart interfering before postnominal DN in :np)
26	<KOMP>	->	non-inflected comparative (pronoun): <i>flere, mere</i>
1196	<kp>	->	conjunctive preposition (PRP: "plus", "minus") or prepositional conjunction (KP) after filtering into PRP: <i>mere end bøf og frikadeller</i>
155	LOC	->	locative inflexion (adverbs)
69	<mask>±	Ø	male namesports or game match results: <i>De vandt 6:1 over Frankrig => numeral-semantics</i>
1	<match>±	->	sports or game match results: <i>De vandt 6:1 over Frankrig => numeral-semantics</i>
168	<media>	->	media name
41842	n	N	noun
22	<name>*	->	umbrella name category, --> fused from <mat>, <brand>, <common>, <genre>, <V>, <A>, , <astro>, <disease>, <ling>, <race>, and used for undecided cases
5474	nD	->	no or underspecified definiteness: <i>afhængige P</i>
20419	NEU	->	neuter gender
18670	nG	->	no or underspecified gender: <i>gratis, dansk, alle, mere DET, akut, afhængige P, afhængige DEF, som INDP</i>

6022	nN	->	no or underspecified number: <i>bange, forrige, fælles, første, cm, lilla, mio.</i>
76116	NOM	->	nominative
0	<non-hum>***	->	non-human name (intermediate parser tag)
30409	np	Ø	noun phrase
402	<np-long>	->	long attachment of postnominal in np
3895	num	NUM	numeral
784	<num-ord>	->	ordinal (numeral)
224	Oaux	(@ICL-AUX<)	(icl) argument of auxiliary, only used in coordination, precludes vp where used: <i>idéerne <u>kan</u> gro frem og skabe nye produkter</i>
130	<occ>	->	event, occasion
12910	Od	@<ACC @ACC>	direct/accusative object
3	Odr	@ACC>>	raised direct object: <i>Det er der nu heller ikke nogen, der påstår</i>
36	Of	@F-<ACC	formal/provisional object: <i>nogen har gjort det besværligt at være lille håndværker; ... gjorde man det muligt at afskrive med 30% ...</i>
485	Oi		
4	<old-conv>+	Ø	old spelling, but not incorrect as such (e.g. nouns in upper case)
3543	Op	@<PIV @PIV>	prepositional object
1275	<org>	->	roganisation name
52365	P	->	plural (noun or adjective)
8035	par	Ø	paratagma (coordinated unit)
273	<part-e>	->	proper noun as first part of compound
152	<party>	->	party name
2665	PAS	->	passive voice
178	<pass>	->	agent of passive (with fA): <i>..., rejst af beboerne på øen Naxos, ... blev nationaliseret af Pakistans leder, ...</i>
220	Paux	Ø	auxiliary precicator (only with coordinated Oaux -->), precludes vp where used
17	<period>	->	timespan: '1952-60, (applies only to number-expressions, jf. <per> in full noun-semantics)
102	<poss>	->	possessive (pronoun)
1	<post>	->	postfix: 'forsikringsrådgiver og *-mægler*'
	<postcond>+	->	a subtype of adverbial 'så' - (a) reintroducing the main clause after conditional subclausas, (b) = "in this case" (after implicit condition) --> implementeret i cg-arboretum, men ikke fult ud i trees
47	<postmod>	->	postmodifier adverb: <i>klog nok</i>

26002	pp	Ø	prepositional phrase
16895	PR	->	present tense
727	<predicate>+	Ø	predicate (prediator plus complements), used only for coordinated predicates with a shared subject, or for clauses with an elliptic subject (usage: x(<predicate>): <i>Hvis ikke alle parter tager sig sammen og anlægger en mere anstændig tone</i>
54	pref	PREF	prefix used as (hyphenated) word. This is a part of speech category used for the first (isolated) part of a prefix-coordination: <i>forskellige læse- og skrive discipliner, fir- eller femdimensionalt</i> (cp. <pref>). For prefixes that also exist as ordinary words, there is currently no distinction between <i>pref</i> and <pref>, those should really all be <pref>
96	<pref>	->	ordinary word functioning as isolated, hyphenated prefix: <i>'stats- og regeringschefer'</i> (cp. pref)
5	<premod>	->	premodifier-'nok': 'Du har nok høns' (rare, only occurs in the 2000c-section, i.e. cg, not trees)
1013	pron-dem	<dem> DET/INDP	demonstrative pronoun
3747	pron-indef	<quant> DET/INDP	indefinite pronoun
255	pron-int	<interr> DET/INDP	interrogative pronoun
11853	pron-pers	PERS	personal pronoun
1827	pron-poss	<poss> DET	possessive pronoun
2573	pron-rel	<rel> DET/INDP	relative pronoun
9094	prop	PROP	proper noun (name)
26207	prp	PRP	preposition
176	<prp-strand>	->	stranded preposition, i.e. with fronted argument: <i>Det havde jeg ikke hørt om</i>
205	<prp-stray>	->	stray preposition, i.e. without surface argument, typically in relative clause: <i>Jeg har ingen familie at vende tilbage til ..., den fælles fare ingen vil tro på</i>
2313	<quant>	->	quantifier pronoun (DET, INDP): <i>mange, ingenting</i>
270	QUE	@FS-QUE	question (clause)
1	<race>+	->	race (name): <i>kalve af racen Belgisk Blåhvidt</i>
1523	<refl>	->	reflexive (pronoun: pron-pers, pron-poss)
3154	<rel>	->	relative (pronoun: pron-rel, adv), redundant tag in the case of pron-rel
71634	S	->	singular (noun or adjective)
1838	Sf	@F-SUBJ> @F-<SUBJ	formal provisional subject: <i>Det gjorde ondt at ...</i>
178	Ss	@S-SUBJ> @S-<SUBJ	formal situative subject: <i>det regner; Så blev der ringet fra Paris</i>
11637	STA	@FS-STA	statement (clause)

4768	SUB	@SUB	subordinator
796	<subjvp>	->	subject in the middle of discontinuous vp (jf. <advlvp> and <predvp> in CG)
590	SUP	->	superlative degree (ADJ, ADV): <i>ældst, mindst</i>
9	<SUP>		pronoun superlative: <i>de fleste, ... mest vin</i> , jf. SUP (adjectives and adverbs)
1	tfA+	(@TOP)	topic adverbial (first of two same-referent and same-clause adverbials with the second in pronoun form): <i>Alt andet lige, så ...</i>
298	<tit>	->	title name (prop: book and film titles, works of art)
3	tOd+	(@TOP)	topic object (first of two same-referent and same-clause objects with at least the second in pronoun form): <i>Et par bukser, det kunne jeg forstå., Og mig, mig kiggede hun på.</i>
513	<top>	->	place name (PROP: natural topologicals, non-acting human topologicals, cp. <civ>): <i>Kalvebod Brygge, Syditalien</i>
14	TOP		general topic function, in treebank now: -> tS, tOd, tfA
10	tS	(@TOP)	topic subject (first of two same-referent and same-clause subjects with the second in pronoun form): <i>Simon, han siger, de har ..., månen, den er rund og stor. Hvad han selv foretog sig ..., det fremgik ikke, ... a, b og c, det er nogle af de forslag som ..., ham negertampen i midten, han havde ...'</i>
41876	UTR	->	common gender ("utrum" nouns or adjectives)
1005	UTT	->	utterance (top node function)
45	<V>	->	vehicle name (cars, ships, spacecraft)
7358	Vaux	(<aux> @FAUX @IAUX)	auxiliary (in vp). Outside a vp, as a clause constituent, this is called Paux (cp.)
23951	v-fin	VFIN	finite verb
5	<v-inc>+	->	verb-incorporated (other than particle, e.g. noun or np), manually added only: <i>Viborgs forsvarsspiller Martin Nielsen havde hånd på bolden, have svært ved ...</i>
7566	v-inf	INF	infinitive
9901	Vm	(<mv> @FMV @IMV)	main verb (in vp). Replacing a vp, as a clause constituent, this is called P (cp.)
3	v-n+	VN	verbal noun: 'ingen føren sig frem ved café-diskene'
12445	vp	Ø	verb phrase (not predicate!): <i>Han er kørt hjem.</i>
1576	Vpart	@MV<	main verb-attached particle (ADV): <i>sådan ser hans program ud</i>
574	v-pcp1	PCP1	present participle. This form category is used regardless of function: ... <i>præget af smittende spilleglæde. Man må huske som værende kristne efterkommere, at man skal elske ...</i>
4663	v-pcp2	PCP2	past participle. This form category is used regardless of function: <i>man har udpeget ham, han blev udpeget, de udpegede medarbejdere</i>
2	<wea>	->	names of weather phenomena: 'El Niño', 'orkanen Mitch'

8	<web>	->	web-addresses: 'www.jp.dk/explorer'
1934	x	Ø	dummy form category, used especially with conjuncts (CJT) of “undefined” form type (e.g. predicates or stacking convention): <i>hun forlader sin trygge tilværelse og søger ud i naturen igen</i>
1197	X	Ø	dummy function category, used especially with coordinated units (par) of “undefined”, complex function type: <i>hun forlader sin trygge tilværelse og søger ud i naturen igen ...</i> Also for clause bodies after subordinator: <i>hvis den unge udebliver eller der opstår andre problemer</i>
327	<year>	->	year-dates: '1952' (as opposed to ordinary numbers and <period>)