Construction Relations

Taxonomy and Partonomy

Bill Croft, January 28, 2025

KEY

taxonomic relation

prototype hyponym

other hyperonym-hyponym relation

marginal or not really hyponym

primary partonomic relation

head partonym

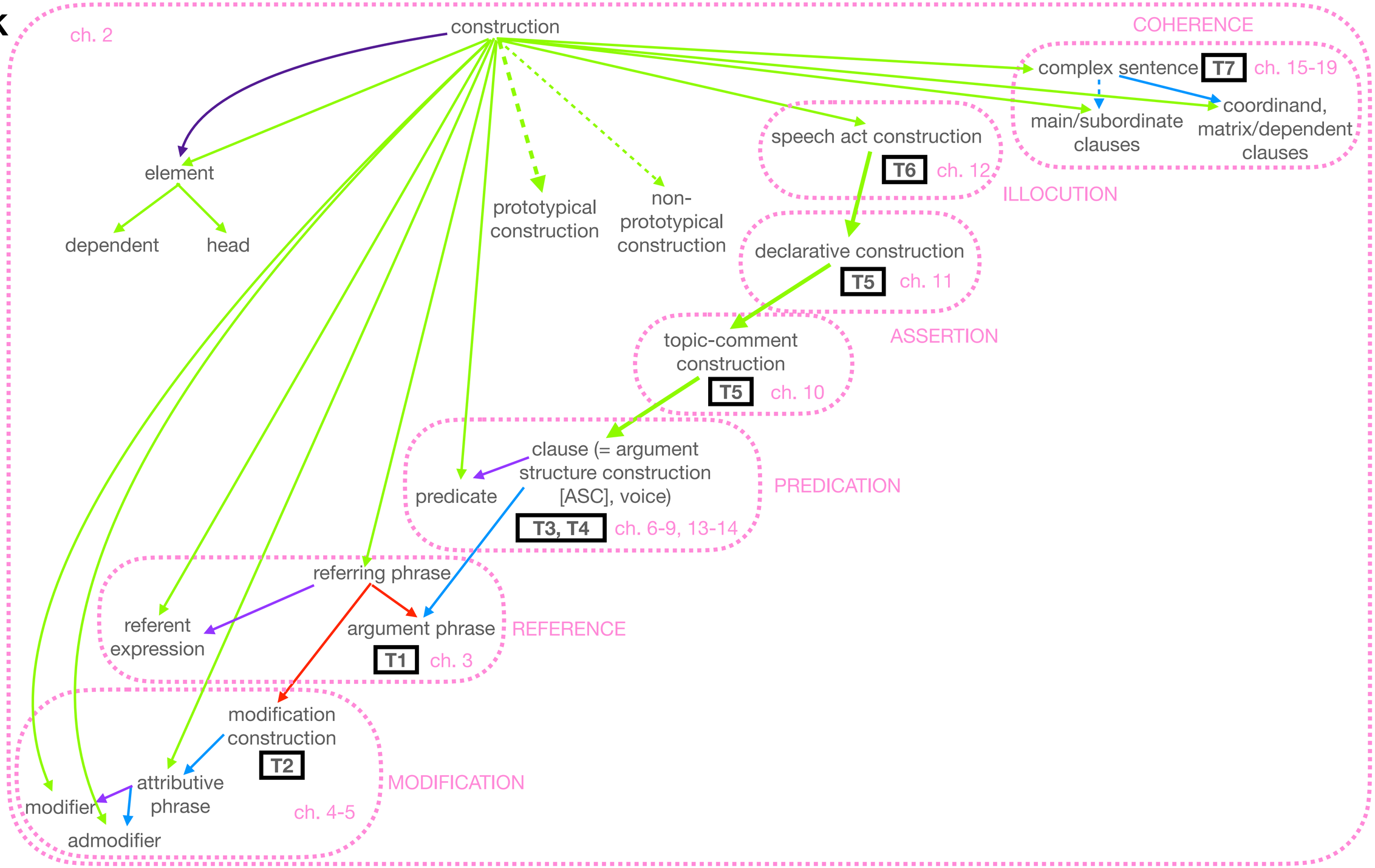
other partonomic relation

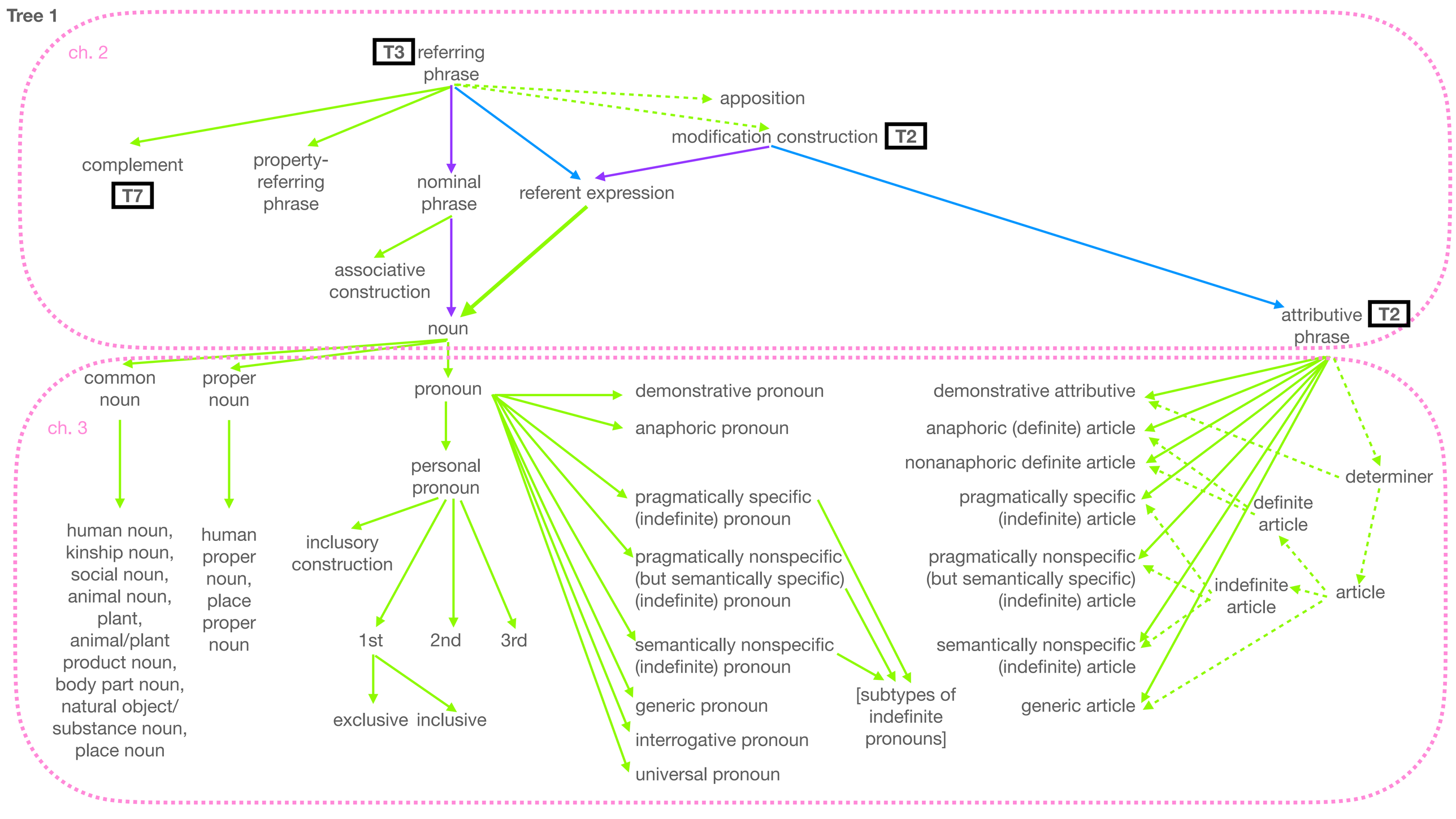
constructions covered in a chapter of *Morphosyntax*

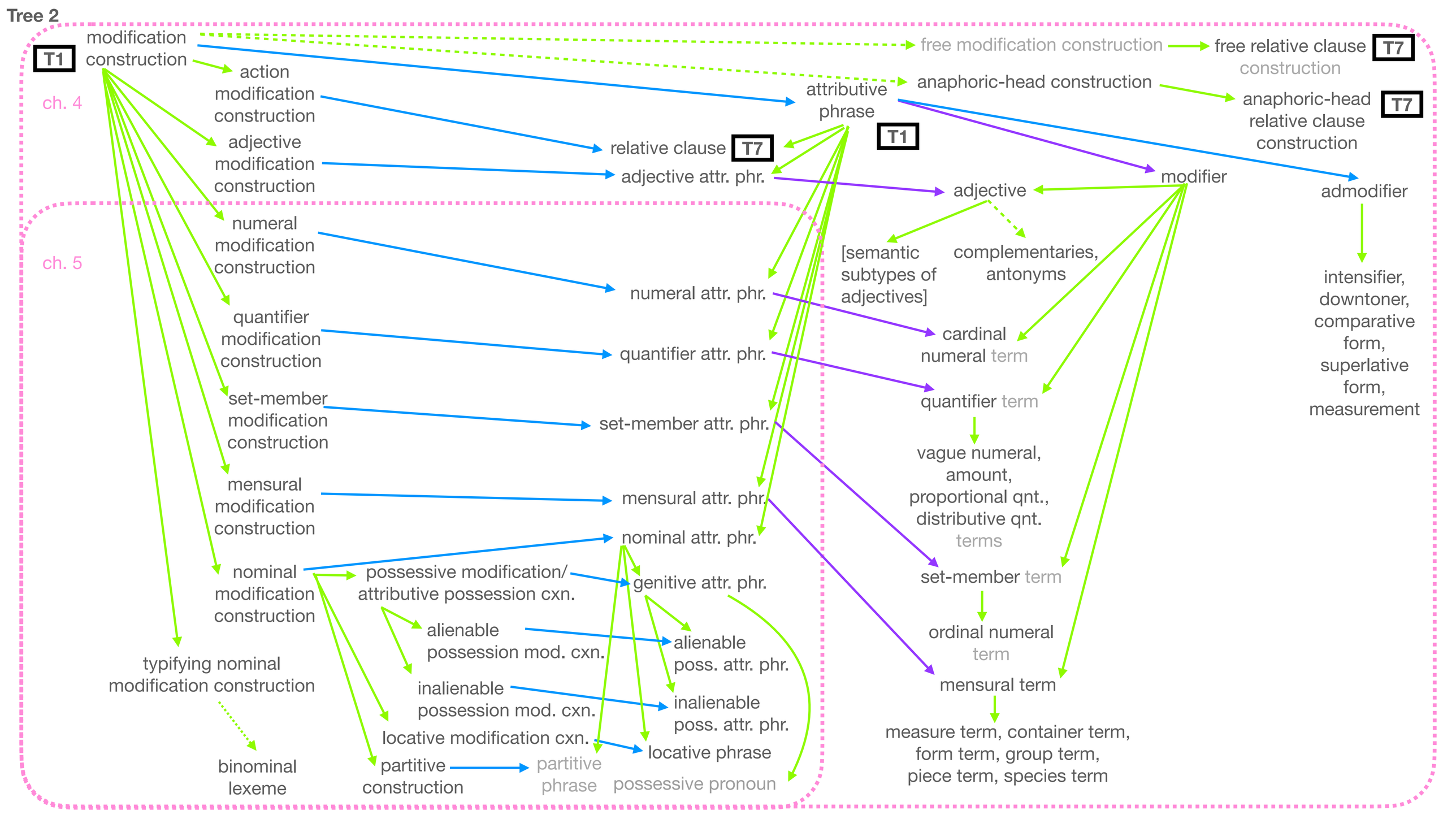
construction — construction term not in *Morphosyntax* (but should be)

T# — this tree is linked to Tree # at this node

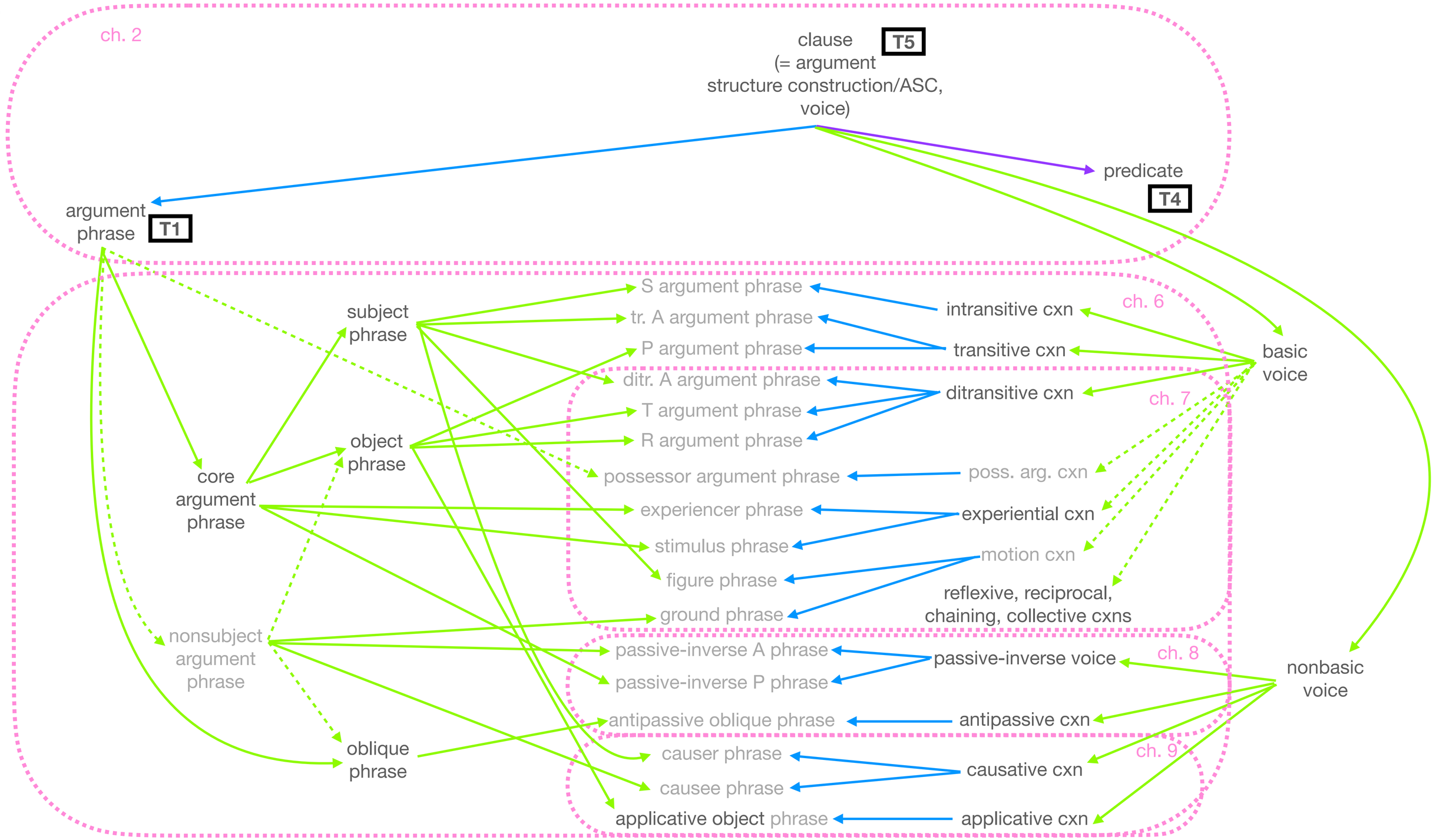
THE TRUNK OF THE TREE



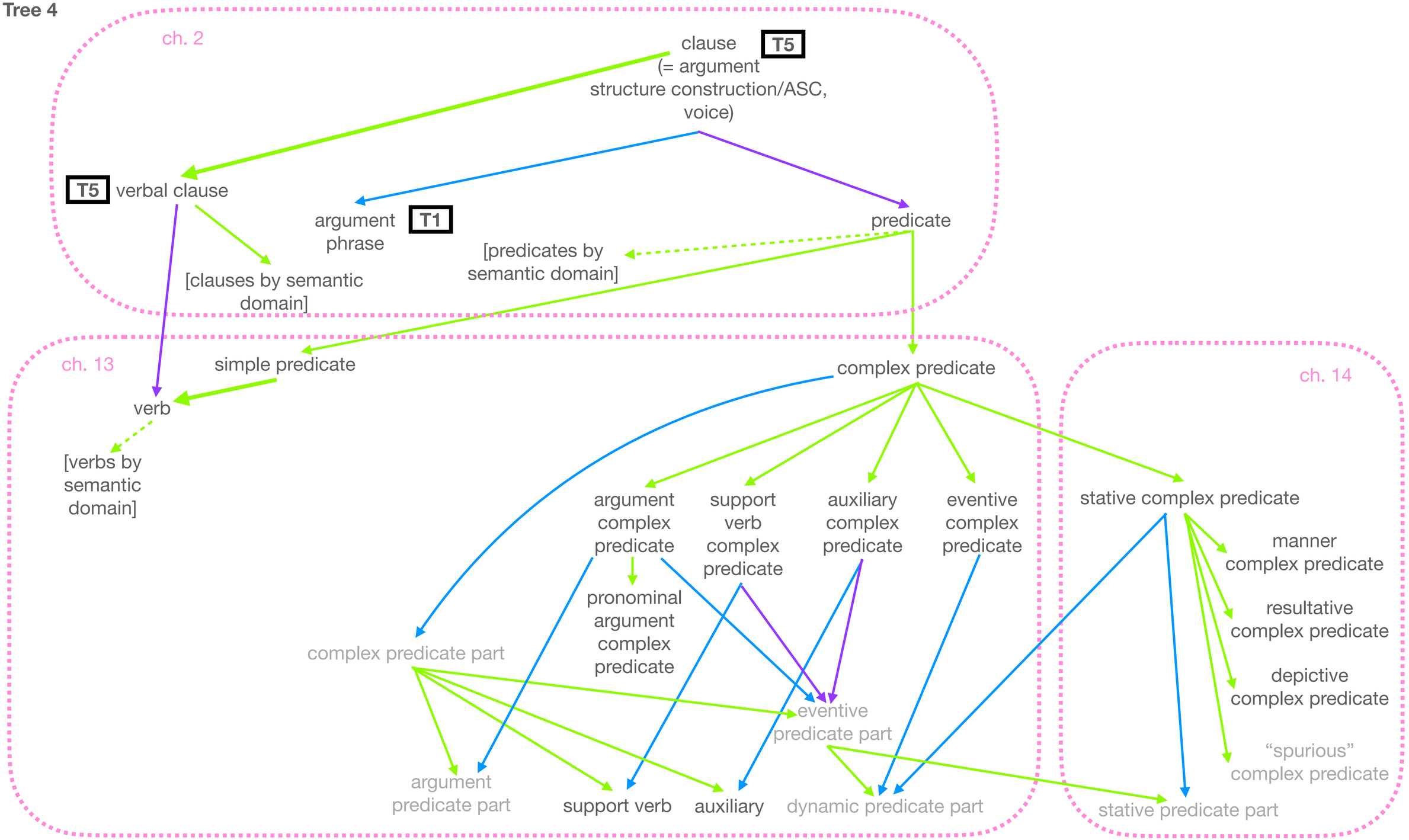

Tree 1
ch. 2
T3 referring phrase
apposition
modification construction T2
complement T7
property-referring phrase
nominal phrase
referent expression
associative construction
noun
attributive T2 phrase
common noun
proper noun
pronoun
ch. 3
demonstrative pronoun
anaphoric pronoun
personal pronoun
pragmatically specific (indefinite) pronoun
pragmatically nonspecific (but semantically specific) (indefinite) pronoun
semantically nonspecific (indefinite) pronoun
generic pronoun
interrogative pronoun
universal pronoun
[subtypes of indefinite pronouns]
demonstrative attributive
anaphoric (definite) article
nonanaphoric definite article
pragmatically specific (indefinite) article
pragmatically nonspecific (but semantically specific) (indefinite) article
semantically nonspecific (indefinite) article
generic article
determiner
definite article
indefinite article
article
human noun, kinship noun, social noun, animal noun, plant, animal/plant product noun, body part noun, natural object/ substance noun, place noun
human proper noun, place proper noun
inclusory construction
1st
2nd
3rd
exclusive
inclusive


Tree 2
T1
modification construction
ch. 4
ch. 5
action modification construction
adjective modification construction
numeral modification construction
quantifier modification construction
set-member modification construction
mensural modification construction
nominal modification construction
typifying nominal modification construction
binominal lexeme
free modification construction
free relative clause construction
T7
anaphoric-head construction
anaphoric-head relative clause construction
T7
attributive phrase
T1
relative clause
T7
adjective attr. phr.
numeral attr. phr.
quantifier attr. phr.
set-member attr. phr.
mensural attr. phr.
nominal attr. phr.
possessive modification/ attributive possession cxn.
genitive attr. phr.
alienable possession mod. cxn.
alienable poss. attr. phr.
inalienable possession mod. cxn.
inalienable poss. attr. phr.
locative modification cxn.
locative phrase
partitive construction
partitive phrase
possessive pronoun
modifier
adjective
[semantic subtypes of adjectives]
complementaries, antonyms
admodifier
intensifier, downtoner, comparative form, superlative form, measurement
cardinal numeral term
quantifier term
vague numeral, amount, proportional qnt., distributive qnt. terms
set-member term
ordinal numeral term
mensural term
measure term, container term, form term, group term, piece term, species term

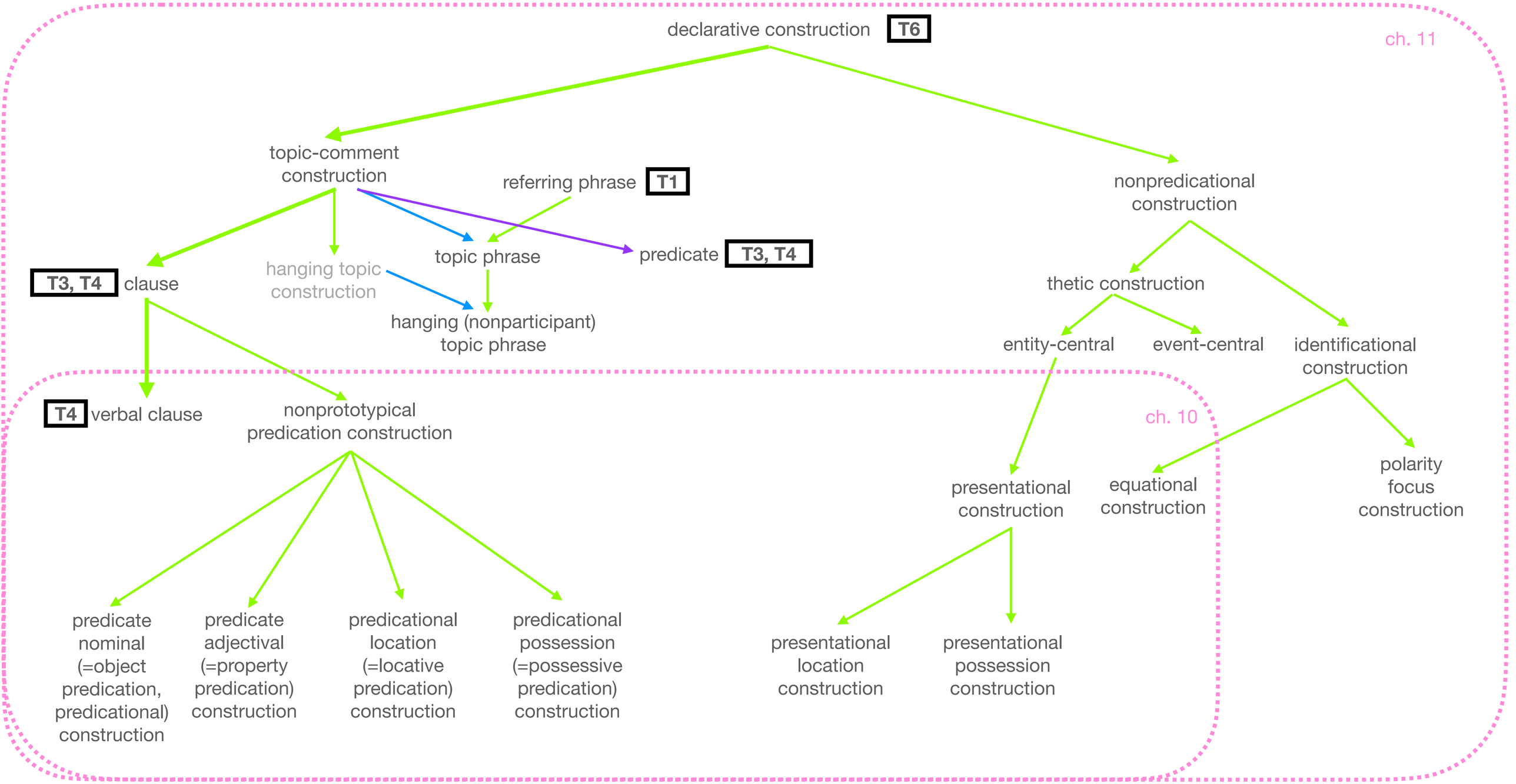
Tree 3


ch. 2
clause
(= argument
structure construction/ASC,
voice)
T5
predicate
T4
argument
phrase
T1
subject
phrase
object
phrase
core
argument
phrase
nonsubject
argument
phrase
oblique
phrase
S argument phrase
tr. A argument phrase
P argument phrase
ditr. A argument phrase
T argument phrase
R argument phrase
possessor argument phrase
experiencer phrase
stimulus phrase
figure phrase
ground phrase
passive-inverse A phrase
passive-inverse P phrase
antipassive oblique phrase
causer phrase
causee phrase
applicative object phrase
intransitive cxn
transitive cxn
ditransitive cxn
poss. arg. cxn
experiential cxn
motion cxn
reflexive, reciprocal,
chaining, collective cxns
passive-inverse voice
antipassive cxn
causative cxn
applicative cxn
ch. 6
ch. 7
ch. 8
ch. 9
basic
voice
nonbasic
voice

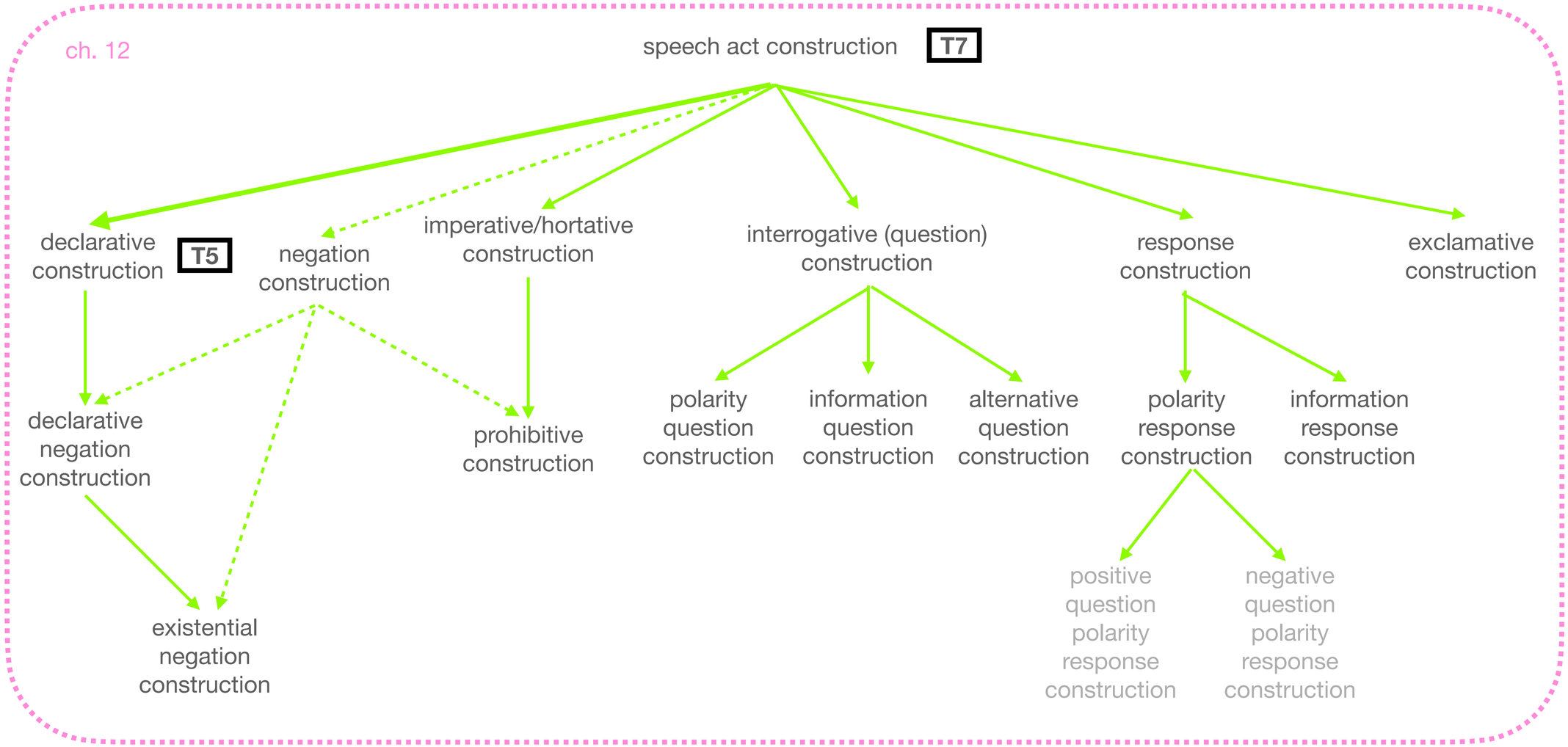
Tree 4


ch. 2
clause
T5
(= argument structure construction/ASC, voice)
T5 verbal clause
argument phrase
T1
predicate
[clauses by semantic domain]
[predicates by semantic domain]
ch. 13
simple predicate
complex predicate
verb
[verbs by semantic domain]
argument complex predicate
support verb complex predicate
auxiliary complex predicate
eventive complex predicate
pronominal argument complex predicate
complex predicate part
eventive predicate part
argument predicate part
support verb
auxiliary
dynamic predicate part
ch. 14
stative complex predicate
manner complex predicate
resultative complex predicate
depictive complex predicate
“spurious” complex predicate
stative predicate part

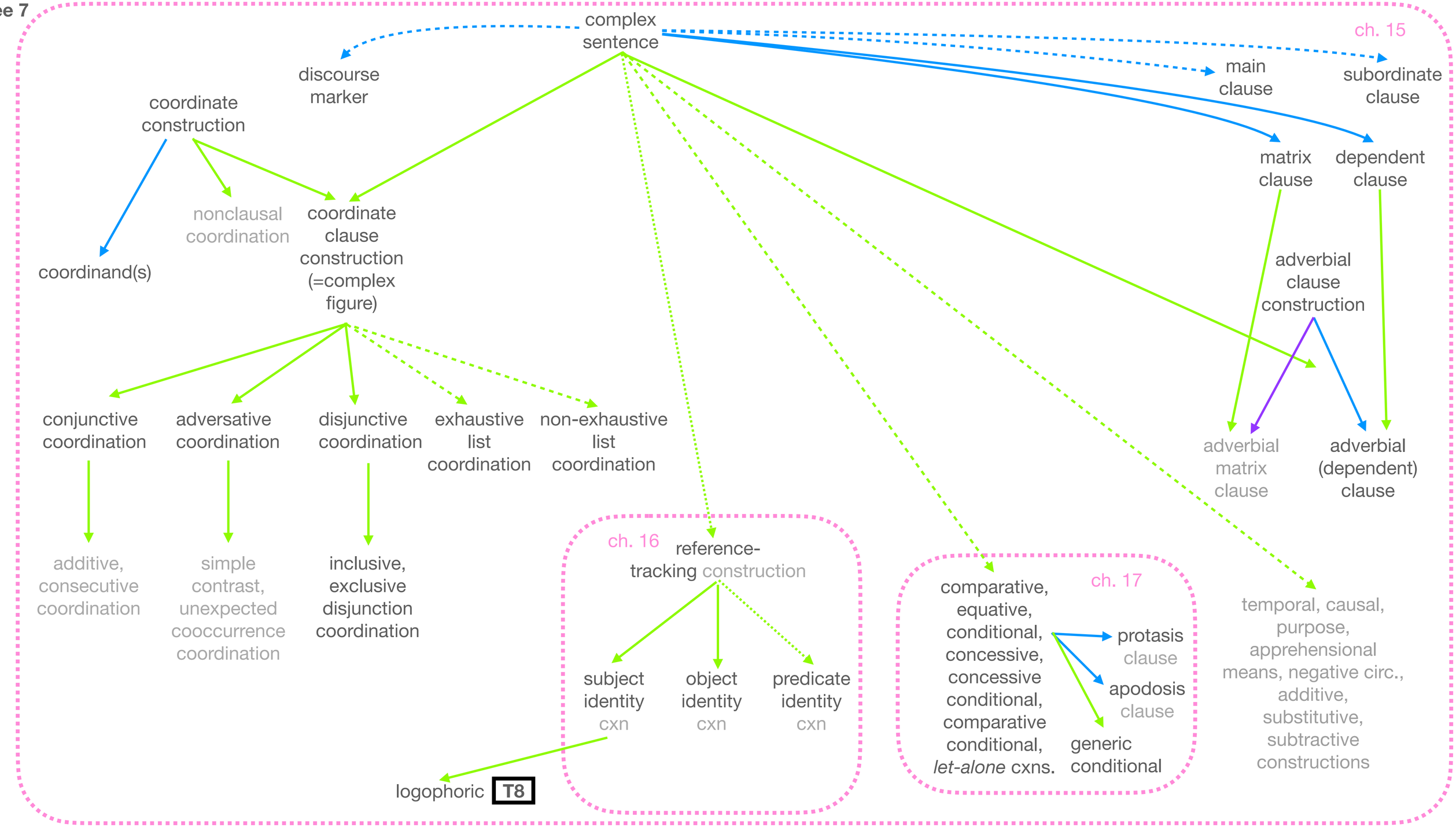
Tree 5


declarative construction T6
ch. 11
topic-comment construction
referring phrase T1
nonpredicational construction
topic phrase
predicate T3, T4
T3, T4 clause
hanging topic construction
thetic construction
hanging (nonparticipant) topic phrase
entity-central
event-central
identificational construction
T4 verbal clause
nonprototypical predication construction
ch. 10
presentational construction
equational construction
polarity focus construction
predicate nominal (=object predication, predicational) construction
predicate adjectival (=property predication) construction
predicational location (=locative predication) construction
predicational possession (=possessive predication) construction
presentational location construction
presentational possession construction

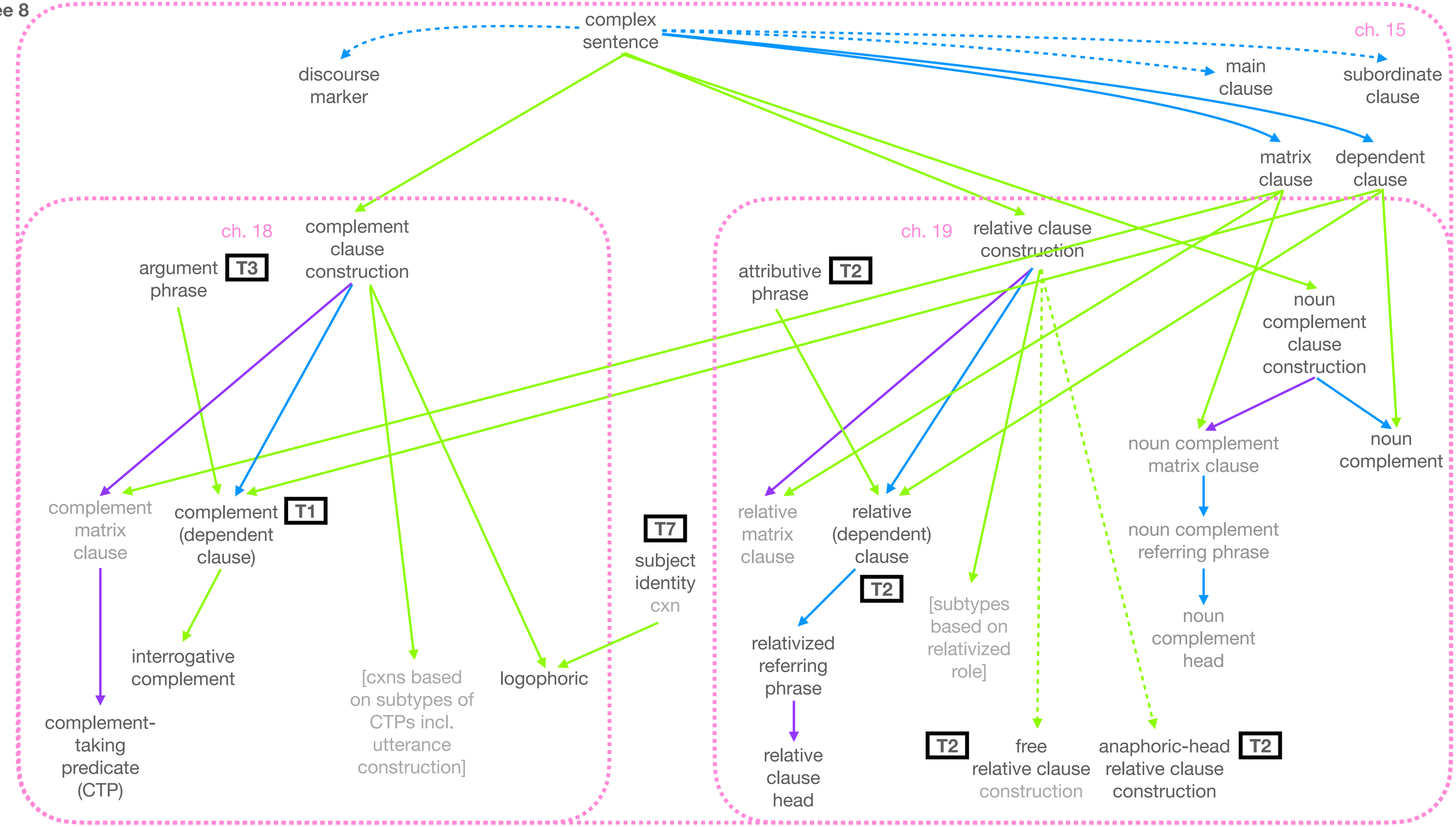
Tree 6


ch. 12
speech act construction
T7
declarative construction
T5
negation construction
imperative/hortative construction
interrogative (question) construction
response construction
exclamative construction
declarative negation construction
prohibitive construction
existential negation construction
polarity question construction
information question construction
alternative question construction
polarity response construction
information response construction
positive question polarity response construction
negative question polarity response construction

Tree 7


complex sentence
ch. 15
discourse marker
main clause
subordinate clause
coordinate construction
matrix clause
dependent clause
nonclausal coordination
coordinate clause construction (=complex figure)
coordinand(s)
adverbial clause construction
conjunctive coordination
adversative coordination
disjunctive coordination
exhaustive list coordination
non-exhaustive list coordination
adverbial matrix clause
adverbial (dependent) clause
additive, consecutive coordination
simple contrast, unexpected cooccurrence coordination
inclusive, exclusive disjunction coordination
ch. 16
reference-tracking construction
comparative, equative, conditional, concessive, concessive conditional, comparative conditional, let-alone cxns.
ch. 17
protasis clause
apodosis clause
generic conditional
temporal, causal, purpose, apprehensional means, negative circ., additive, substitutive, subtractive constructions
subject identity cxn
object identity cxn
predicate identity cxn
logophoric
T8

Tree 8


complex sentence
ch. 15
discourse marker
main clause
subordinate clause
matrix clause
dependent clause
ch. 18
argument phrase
T3
complement clause construction
ch. 19
relative clause construction
attributive phrase
T2
noun complement clause construction
noun complement matrix clause
noun complement
noun complement referring phrase
noun complement head
complement matrix clause
complement (dependent clause)
T1
T7
subject identity cxn
relative matrix clause
relative (dependent) clause
T2
relativized referring phrase
relative clause head
[subtypes based on relativized role]
T2
free relative clause construction
anaphoric-head relative clause construction
T2
interrogative complement
[cxns based on subtypes of CTPs incl. utterance construction]
logophoric
complement-taking predicate (CTP)