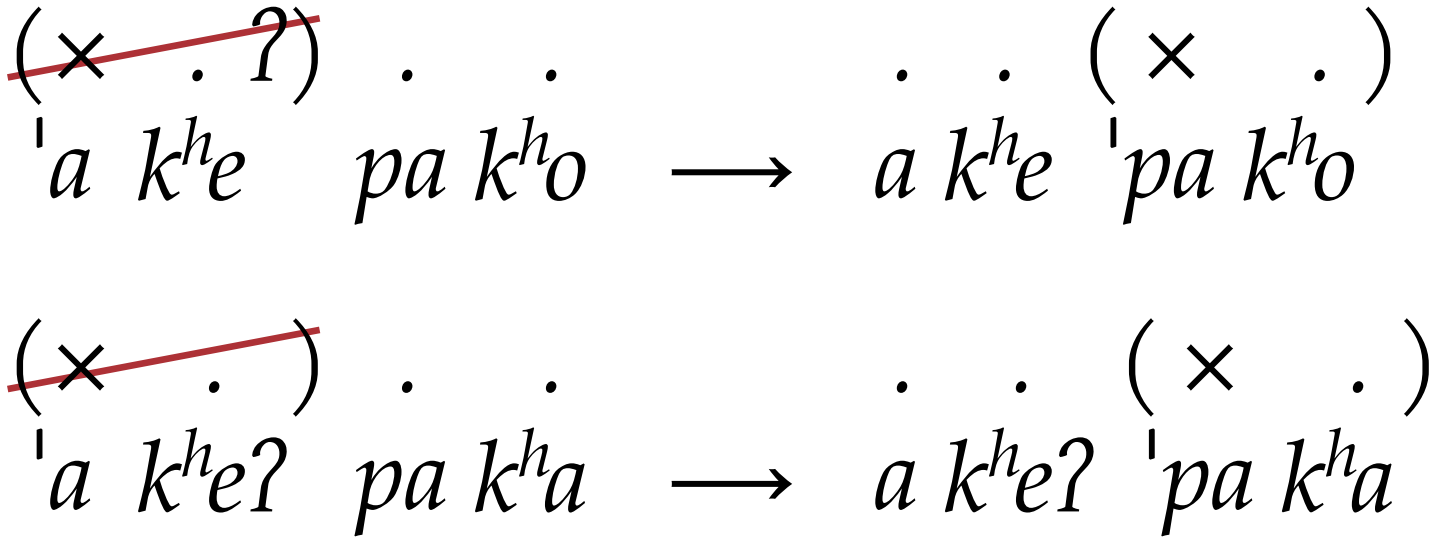
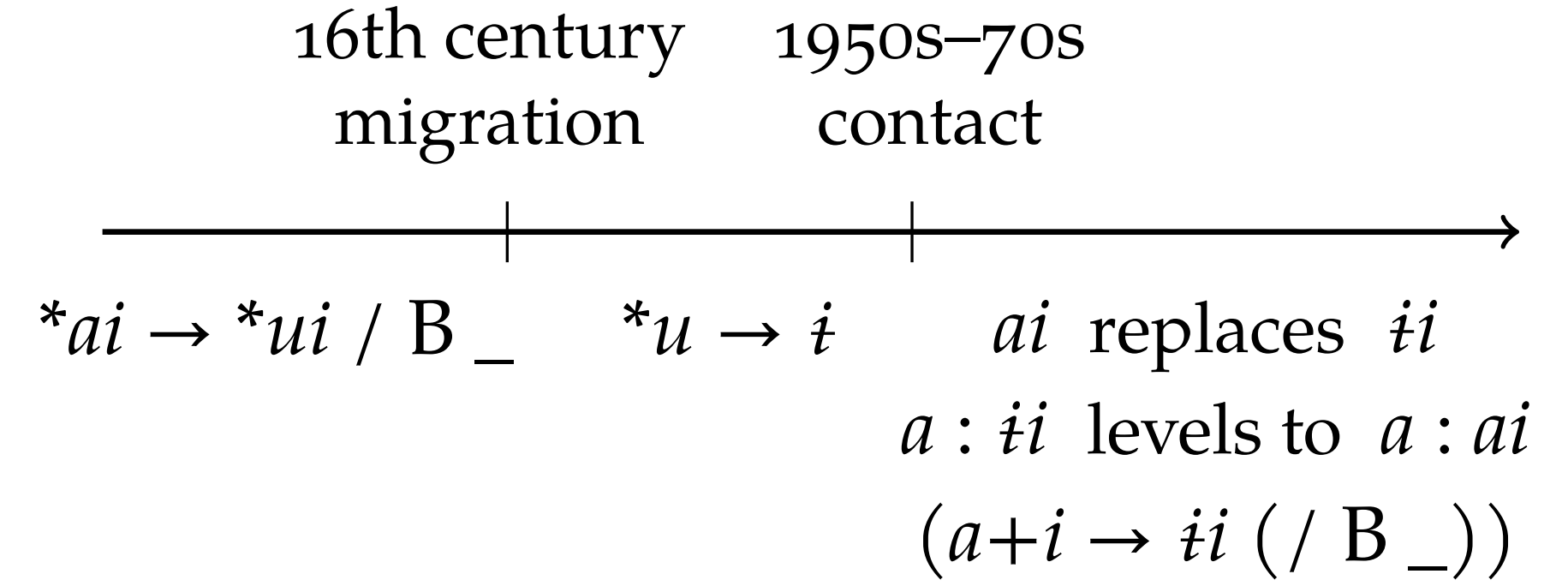
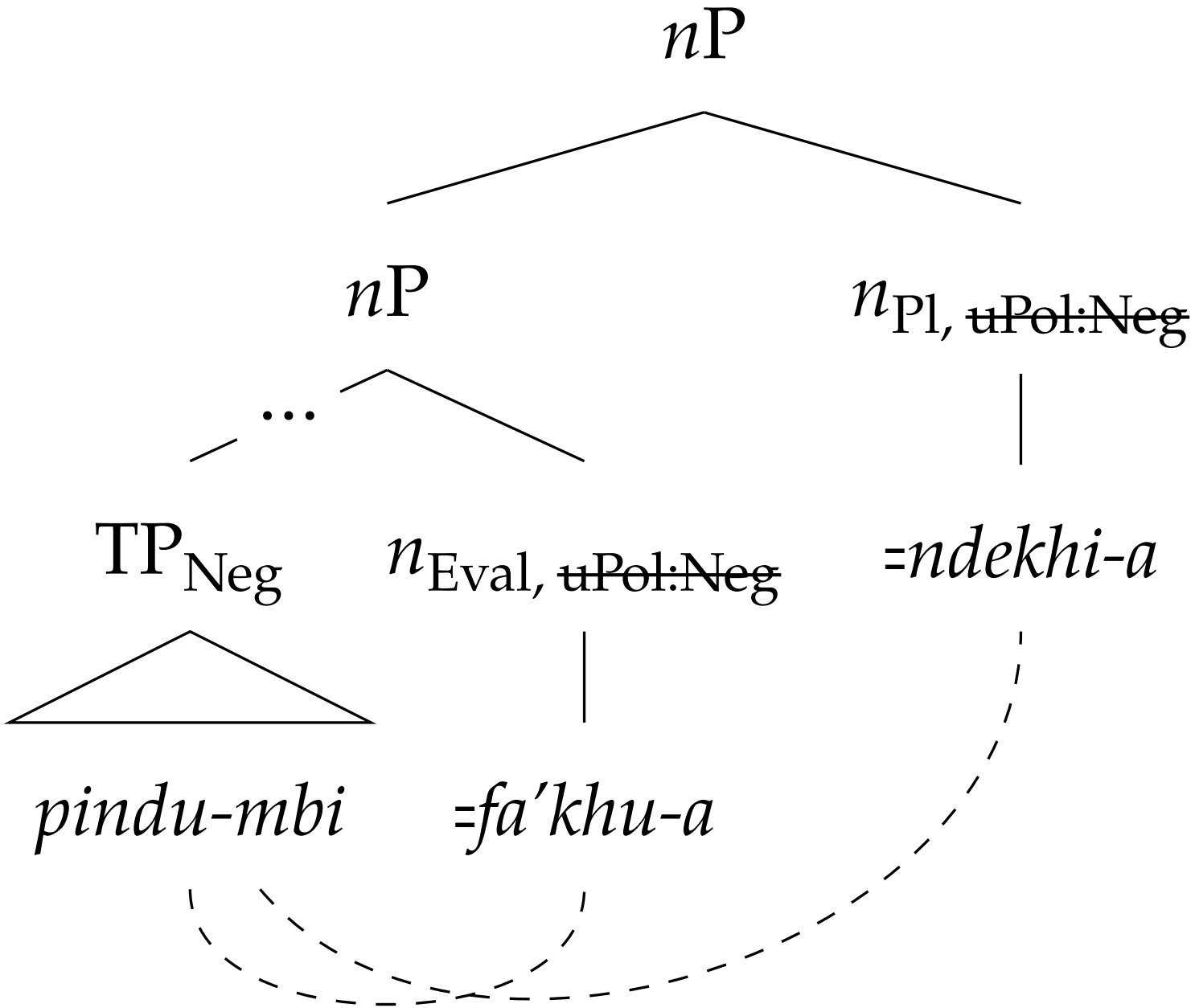
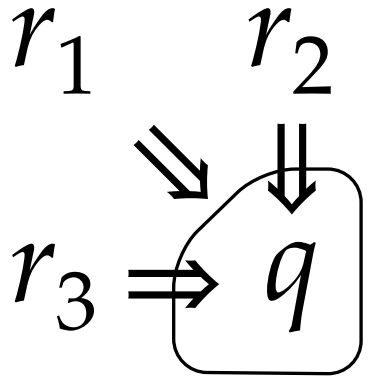
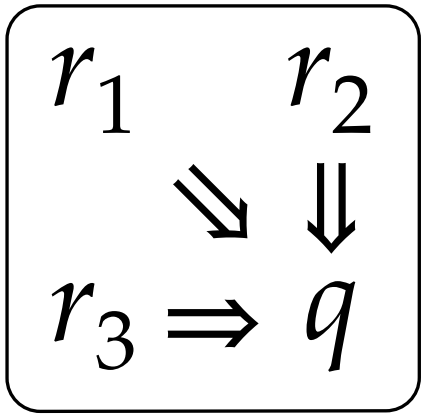

(× . ʔ) . .
ˈa kʰe pa kʰo ⟶ a kʰe ˈpa kʰo
. . (× .)
(× .) . .
ˈa kʰeʔ pa kʰa ⟶ a kʰeʔ ˈpa kʰa
. . (× .)


16th century
migration
1950s–70s
contact
*ai → *ui / B _
*u → ɨ
ai replaces ɨi
a : ɨi levels to a : ai
(a+i → ɨi (/ B _))

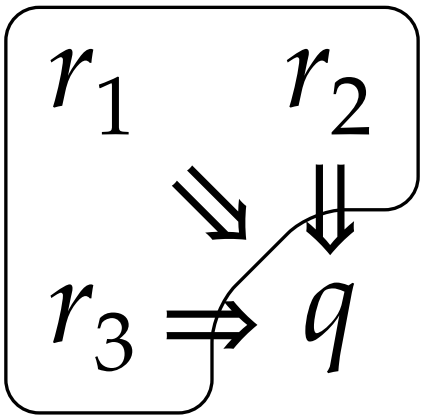

nP
nP
nPl, ~~uPol:Neg~~
…
TPNeg
nEval, ~~uPol:Neg~~
=ndekhi-a
pindu-mbi
=fa'khu-a



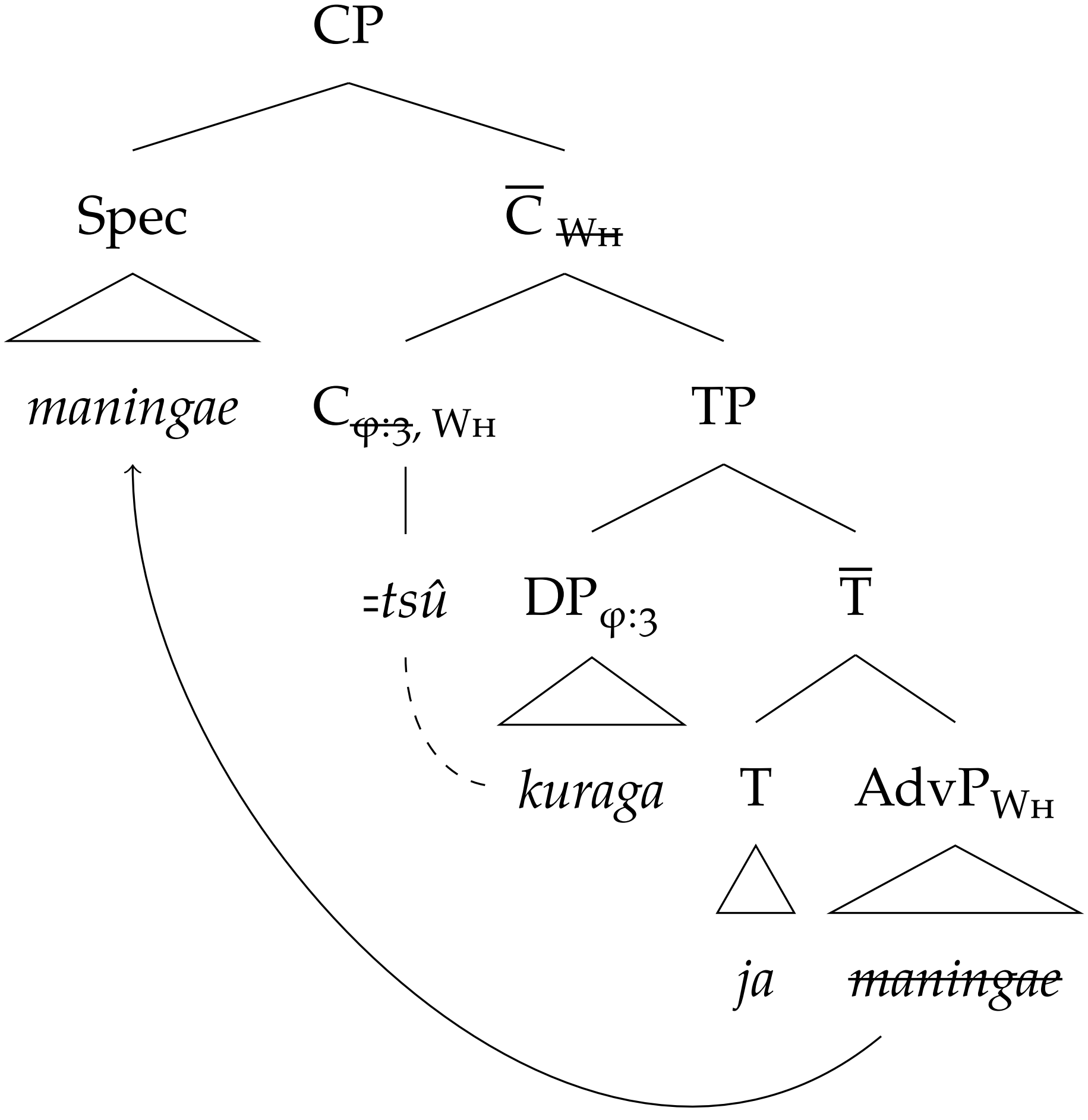
AVERTIVE

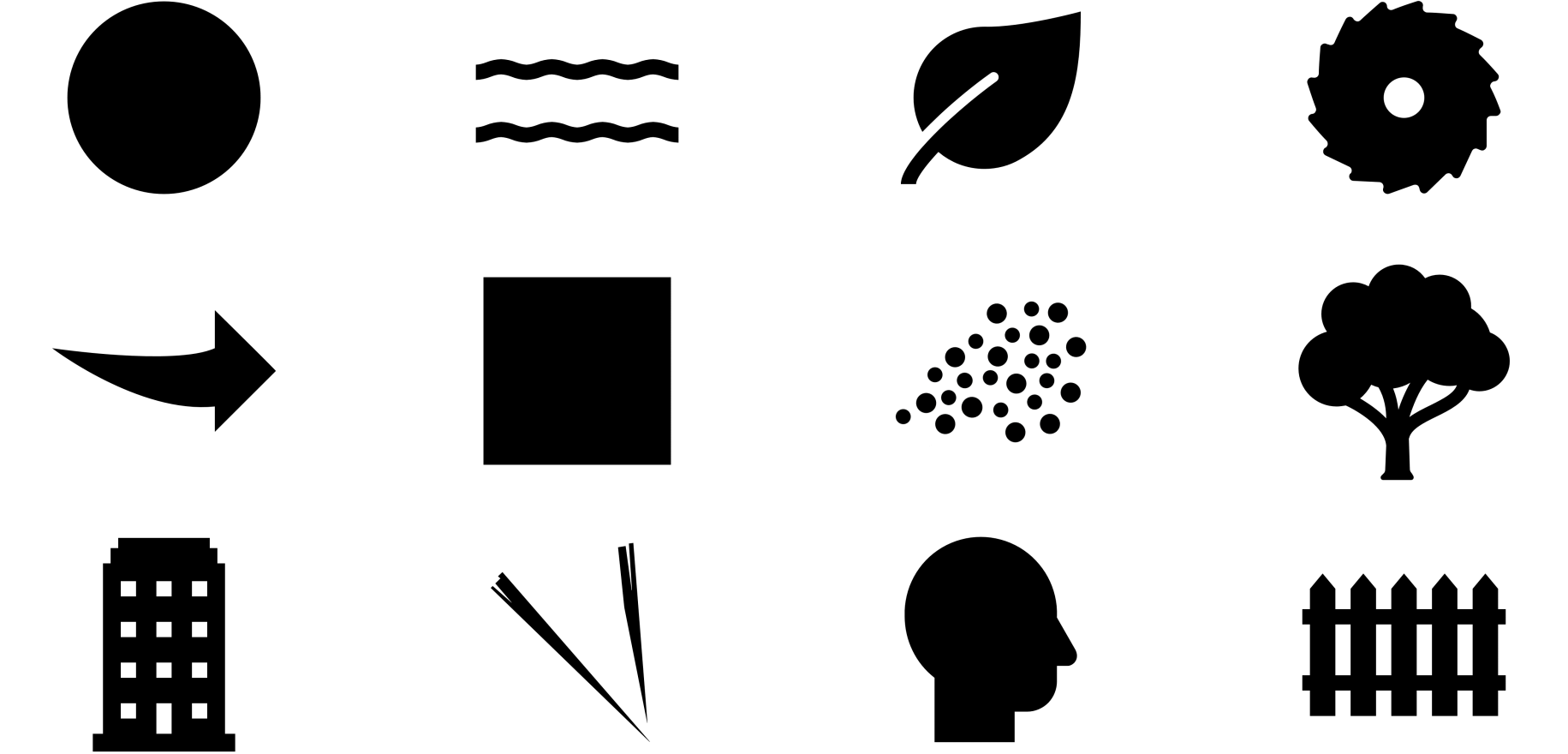


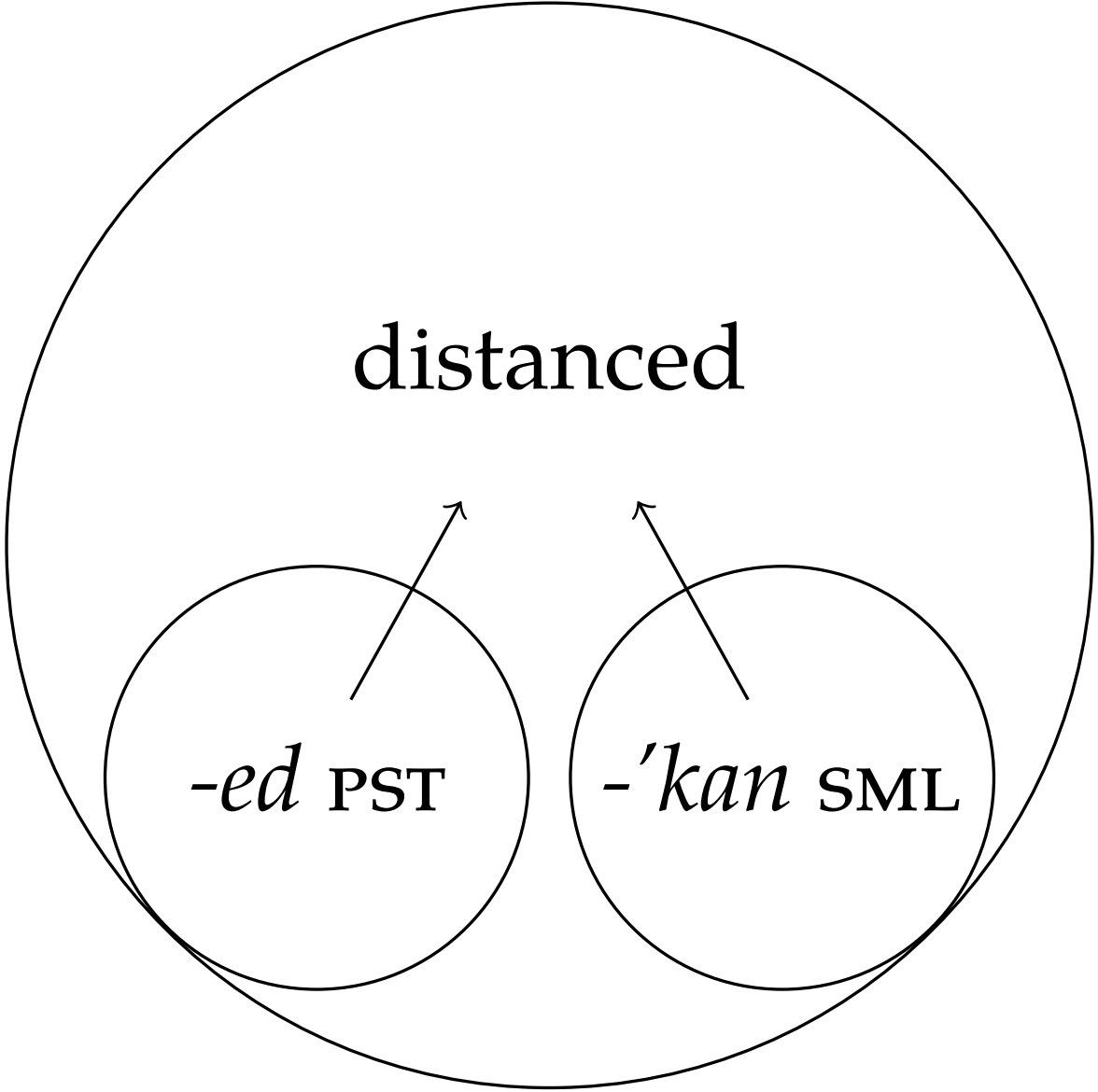
PRECAUTIONING

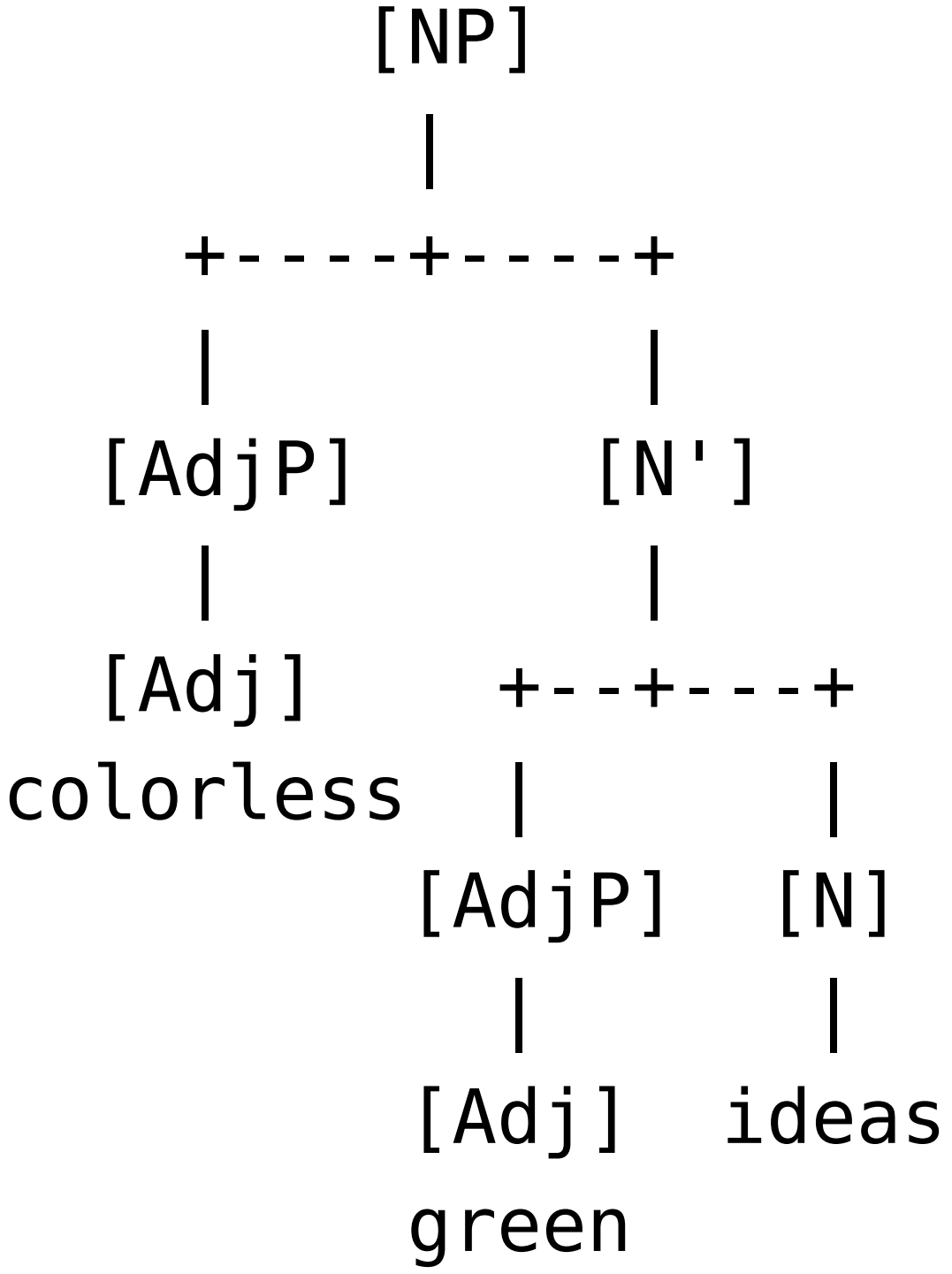


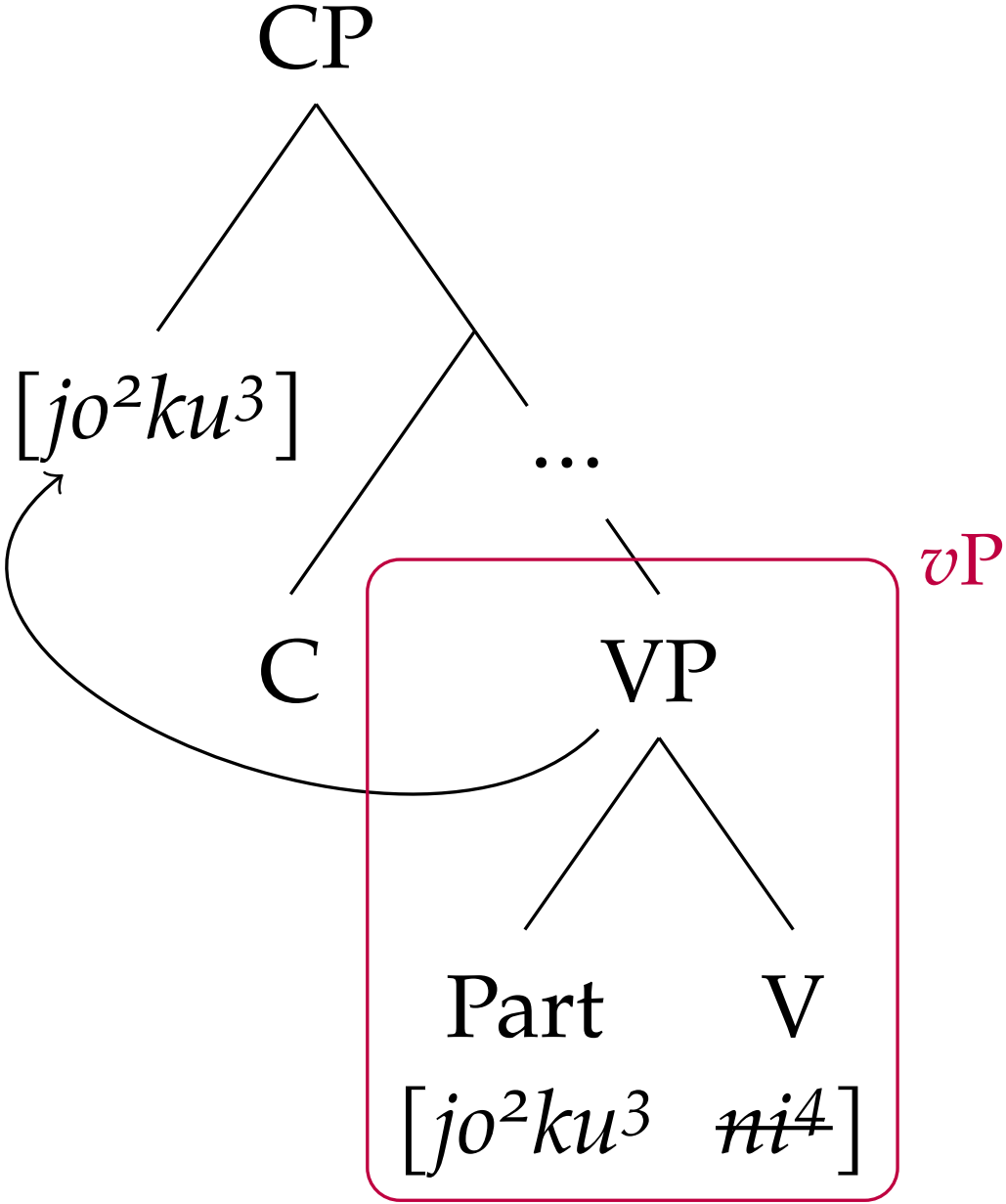
*IN-CASE

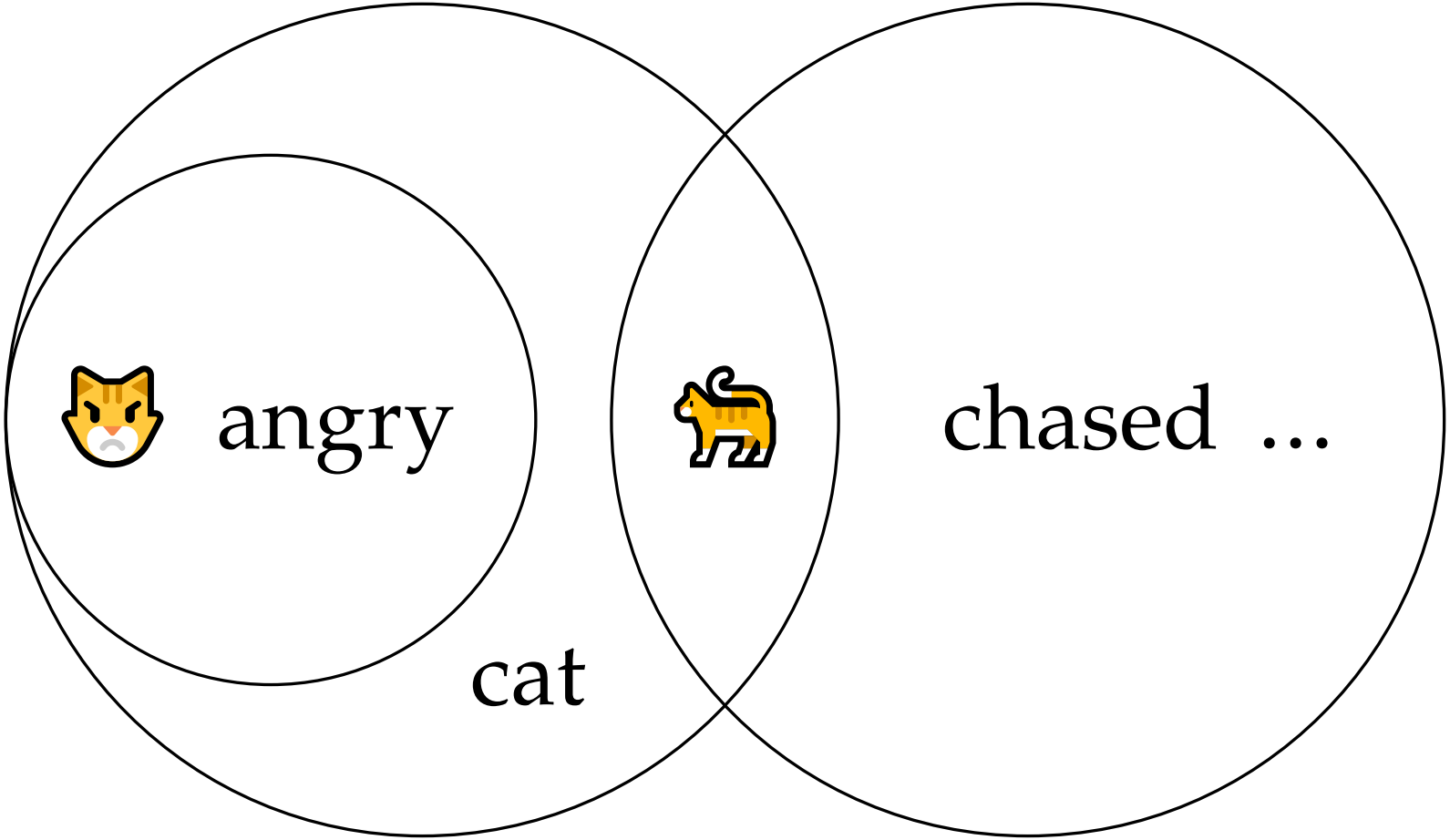

CP
Spec
C̄ ~~Wh~~
maningae
C~~φ:3~~, Wh
TP
=*tsû*
DP φ:3
T̄
kuraga
T
AdvP Wh
ja
~~*maningae*~~

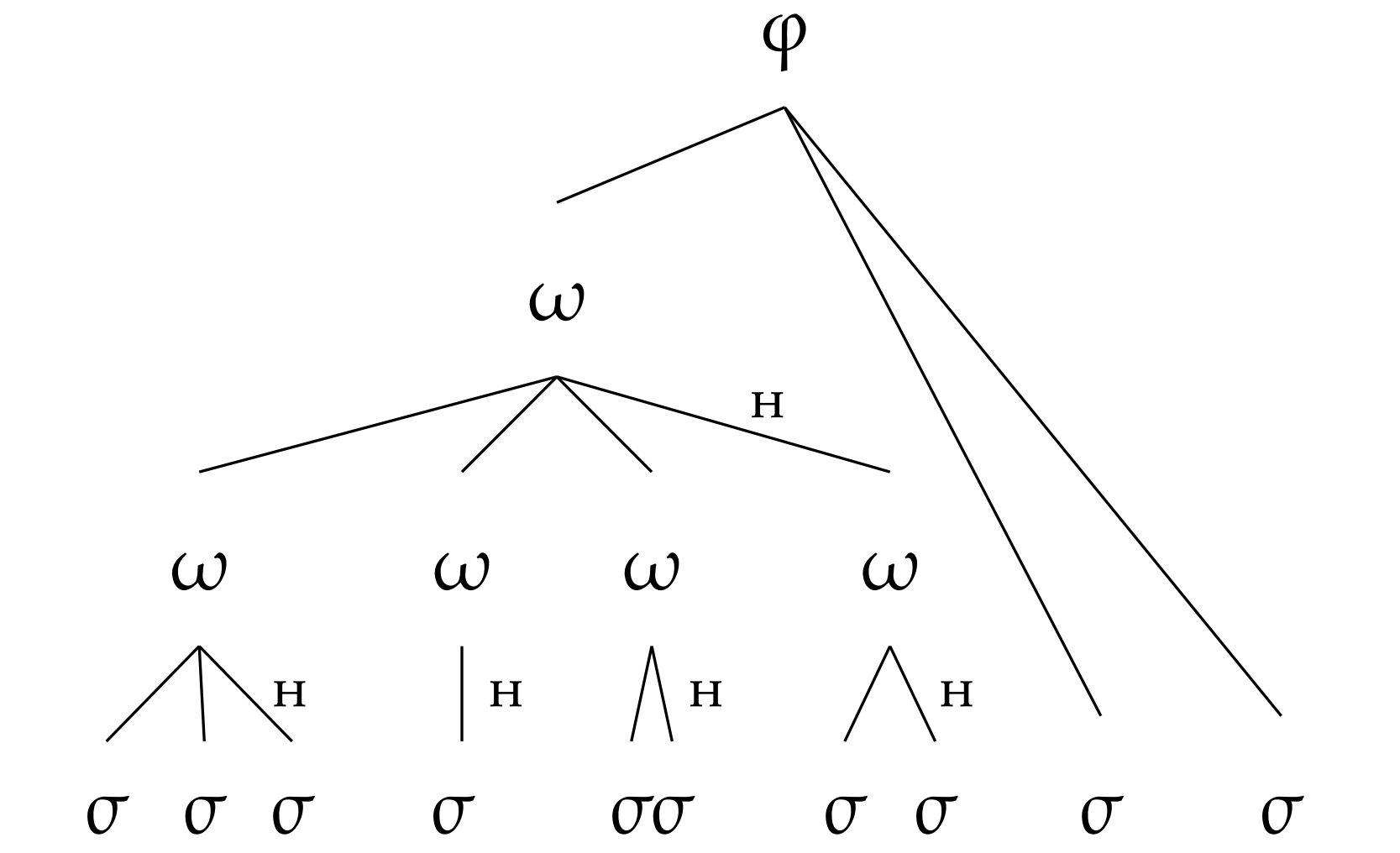


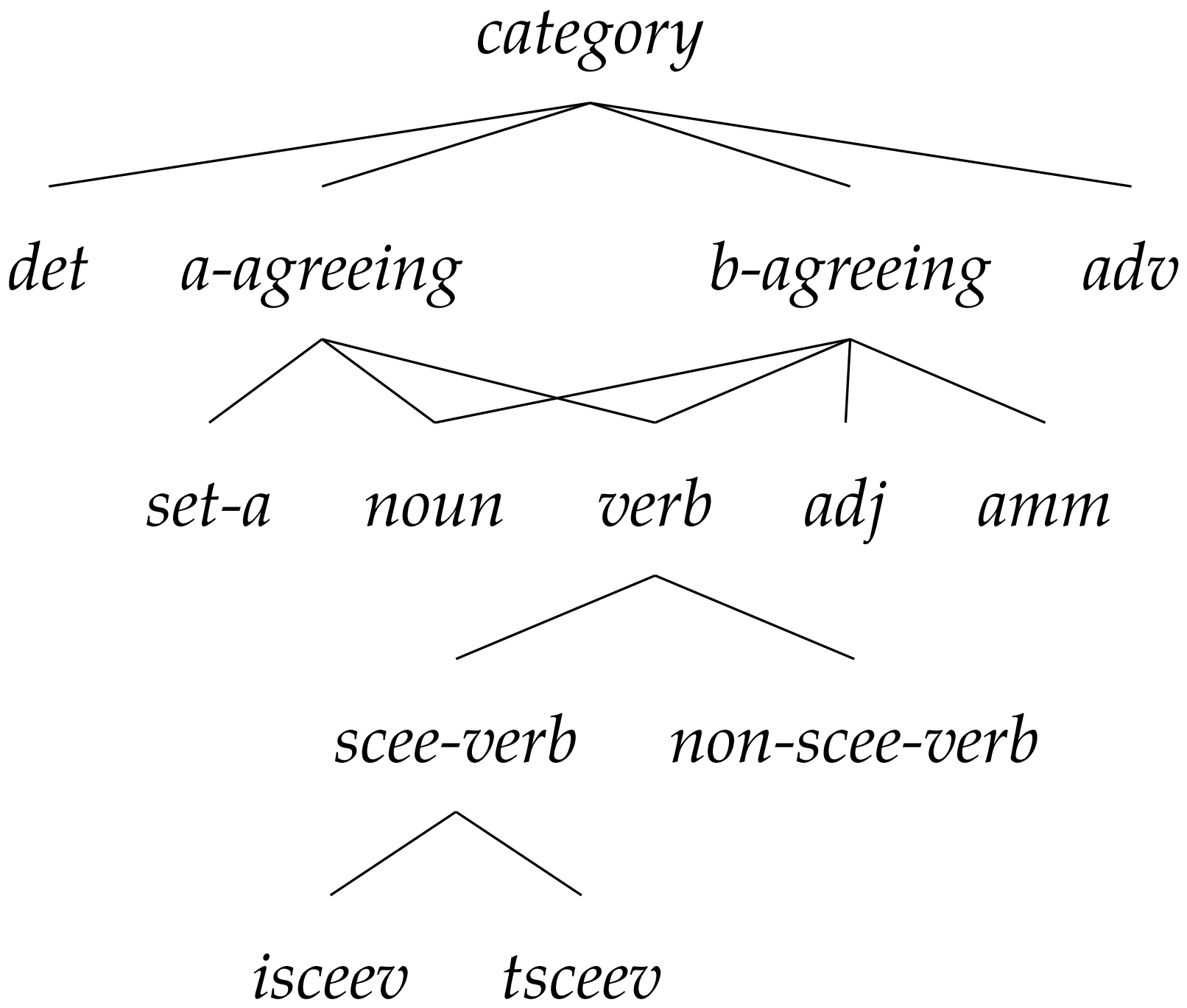

distanced
-ed PST
-'kan SML

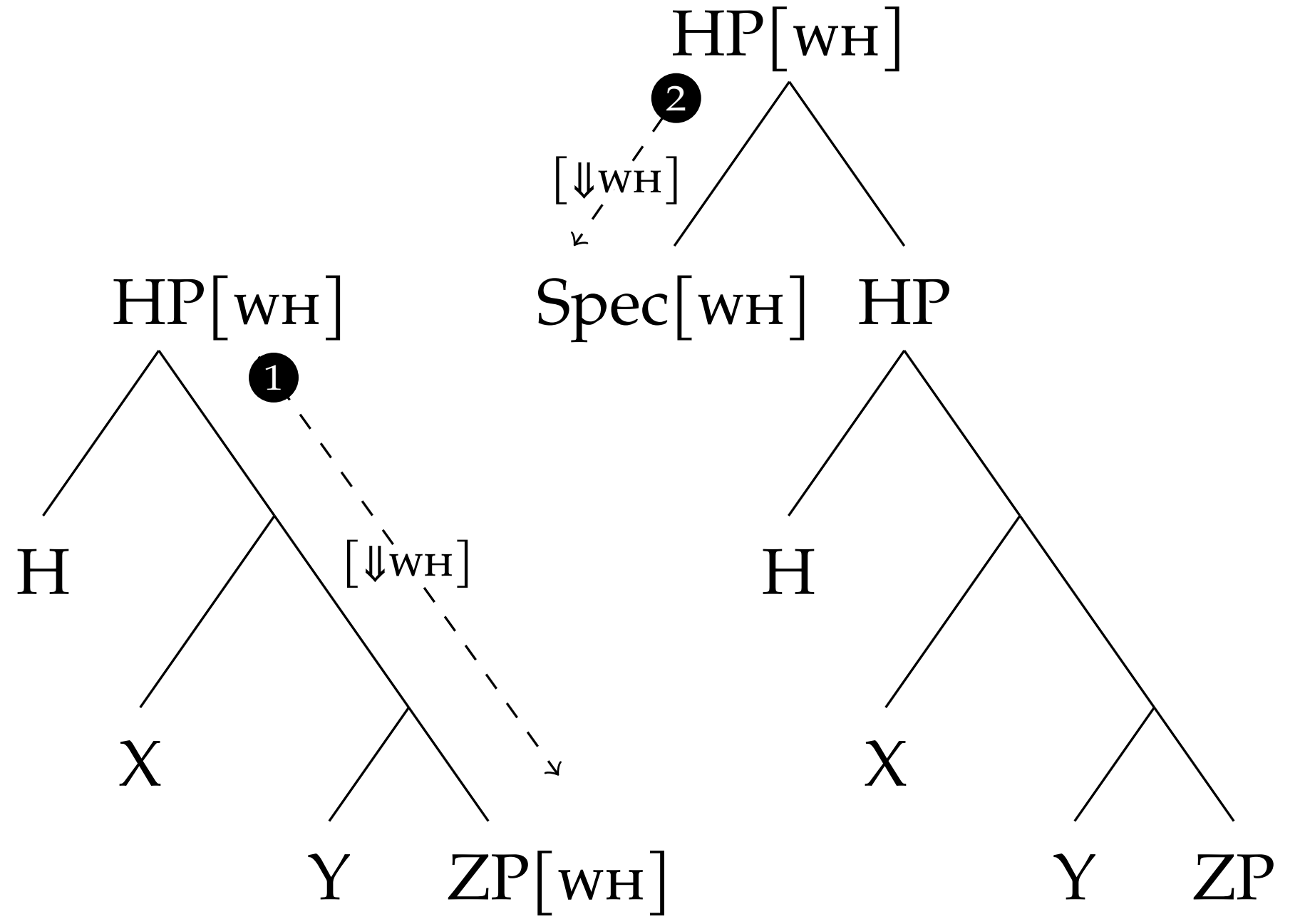

[NP]
[AdjP]
[N']
[Adj]
colorless
[AdjP]
[N]
[Adj]
ideas
green

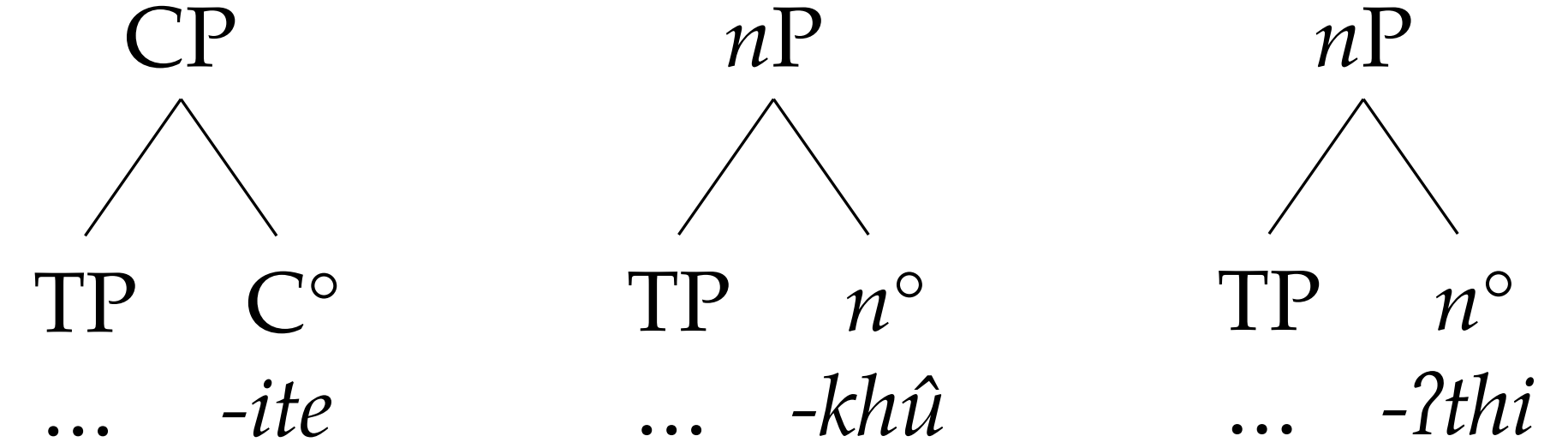

CP
[jo²ku³]
…
vP
C
VP
Part
V
[jo²ku³
ni⁴]


angry
cat
chased ...


φ
ω
H
ω ω ω ω
H H H H
σ σ σ σ σσ σ σ σ σ
[[a- guata] [pa] [rei] [gua'u]] ta ramo
a- guata -pa -rei -gua'ú -ta -ramo


category
det
a-agreeing
b-agreeing
adv
set-a
noun
verb
adj
amm
scee-verb
non-scee-verb
isceev
tsceev


HP[wh]
2
[⇓wh]
Spec[wh]
HP
HP[wh]
1
H
[⇓wh]
X
Y
ZP[wh]
H
X
Y
ZP


CP
TP
C°
...
-ite
nP
TP
n°
...
-khû
nP
TP
n°
...
-ʔthi

$$\sigma_1\sigma_2 \;+\; \text{-}\textit{ʔ}\sigma \;\longrightarrow\; (\text{ˈ}\sigma_1\breve{\sigma}_2\textit{ʔ})\sigma_2$$

root GPLS

(CP ⟷ { ℜ: *outer* })

(xii) SUBJECT PERSON: *=ngi* 1, *=ki* 2, *=tsû* 3

(xi) SENTENCE-LEVEL: *=te* RPRT, *=ti* YNQ

(x) CLAUSE TYPE

SUBORDINATE: *-ʔta* IF.SS, *-ʔja* IF2.SS,
-ʔni IF.DS, *-ʔma* FRST, *-saʔne* APPR

COSUBORDINATE: *-pa* SS, *-si* DS

MATRIX: *-ja* IMP, *-kha*$^{\emptyset}$ IMP2, *-ʔse* IMP3,
-jama$^{\emptyset}$ PRHB, *-ʔya* VER

(TP ⟷ { ℜ: *outer* })

(ix) FINITENESS: *-ye* INF

(viii) POLARITY: *-mbi* NEG

(vii) REALITY: *-ya* IRR

(vi) SUBJECT NUMBER: *-ʔfa* PLS

(AspP ⟷ { ℜ: *inner* })

(v) ASSOC MOTION: *-ʔngi*$^{\emptyset}$ PROX, *-ʔnga*$^{\emptyset}$ DIST

(iv) ASPECT: *-ʔje*$^{\emptyset}$ IPFV, *-ji* PRCL, *-kha*$^{\emptyset}$ PAUC,
-ʔñakha$^{\emptyset}$ SMFC

(iii) PASSIVE: *-ye*$^{\emptyset}$ PASS

(ii) RECIPROCAL: *-khu*$^{\emptyset}$ RCPR

*v*P ⟷ { ℜ: *inner* }

(i) CAUSATIVE: *-ña*/*-an*/*-en* CAUS

(o) VERBAL ROOT: √

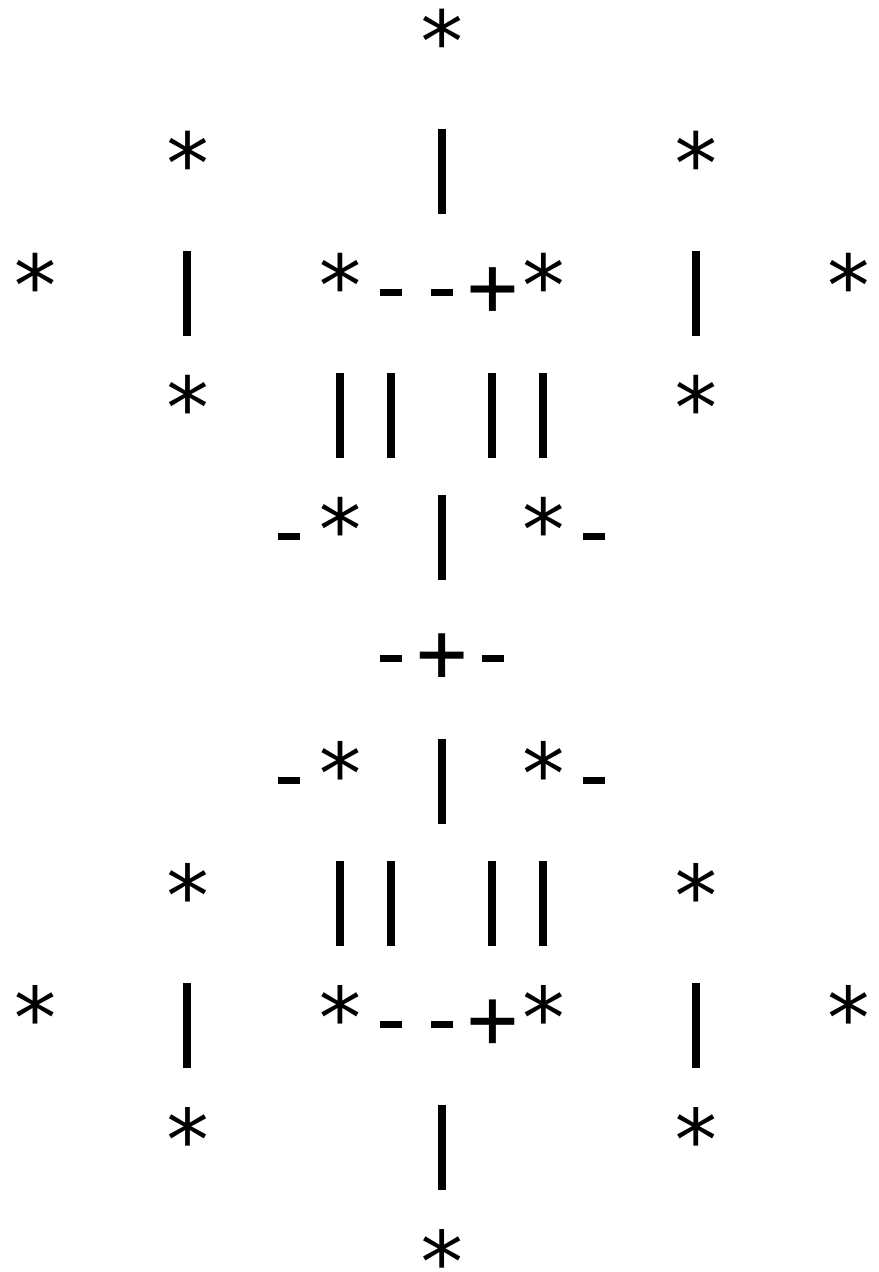
	$f\tilde{\text{ɨ}}^{n}d\text{ɨ}i$ -ʔσ	Alʔ,	(×μ)	» EOC	» MaxV,	Intσ
i.	$\emptyset$			*!		
ii.	$f\tilde{\text{ɨ}}^{n}d\tilde{\text{ɨ}}\tilde{\text{ɪ}}ʔ^{n}d\text{ɨ}i$	*!				*
iii.	$(\text{ˈ}f\tilde{\text{ɨ}}^{n}d\tilde{\text{ɨ}}\tilde{\text{ɪ}}ʔ)^{n}d\text{ɨ}i$		*!			*
☞ iv.	$(\text{ˈ}f\tilde{\text{ɨ}}^{n}d\tilde{\text{ɨ}}ʔ)^{n}d\text{ɨ}i$				*	*
v.	$(\text{ˈ}f\tilde{\text{ɨ}}^{n}d\tilde{\text{ɨ}}ʔ)^{n}d\text{ɨ}$				**!	*

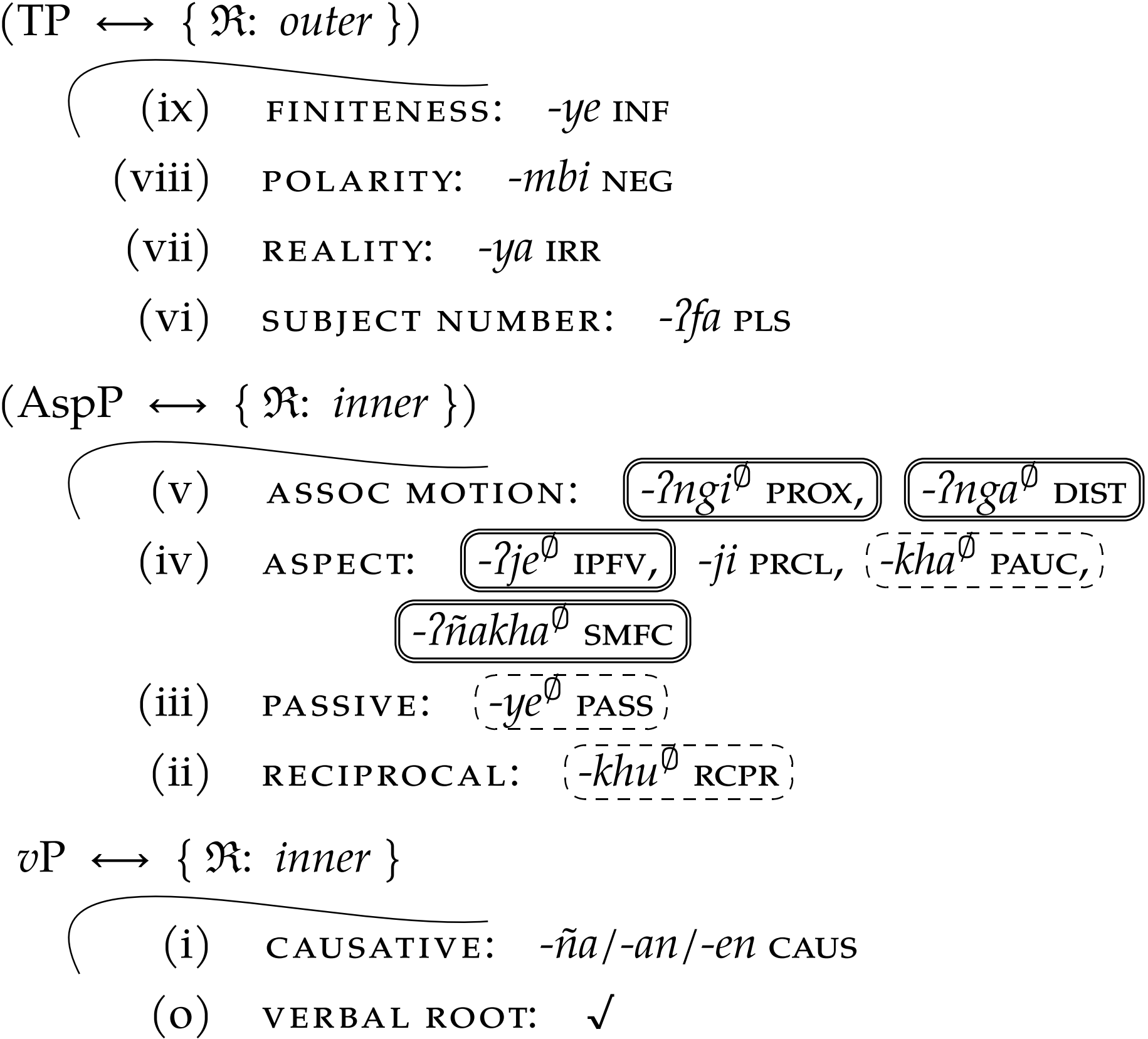
sweep -GPLS

$$
\textit{lexeme} \Rightarrow \left[\begin{array}{ll}
\textsc{syn} & \left[\begin{array}{ll}
\textsc{cat} & \left[\begin{array}{ll}
\textsc{select} & /\textit{none} \\
\textsc{pred} & /- \\
\textsc{set-a} & /+
\end{array}\right] \\
\textsc{mrkg} & /\textit{unmk} \\
\textsc{enq-d} & /\textit{none} \\
\textsc{deq-d} & /\textit{none}
\end{array}\right] \\
\textsc{arg-st} & /\langle\rangle
\end{array}\right]
$$

topical-cl ⇒

$$\left[\begin{array}{ll}
\textsc{mtr} & \left[\textsc{mrkg}\ \textit{topical}\right] \\
 & \boxed{2}\left[\begin{array}{ll}\textsc{enq-d} & \boxed{3} \\ \textsc{deq-d} & F_{max}(e', \boxed{3})\end{array}\right], \\
\textsc{dtrs} & \left\langle \boxed{4}\left[\begin{array}{ll}\textsc{cat} & \left[\textsc{pred}\ +\right] \\ \textsc{val} & \langle\rangle \\ \textsc{gap} & \left\langle \boxed{2} \right\rangle \oplus L \\ \textsc{mrkg} & \textit{mrk} \\ \textsc{enq-d} & \boxed{1} \\ \textsc{deq-d} & \boxed{1}\end{array}\right] \right\rangle \\
\textsc{hd-dtr} & \boxed{4}
\end{array}\right]$$




(TP ⟷ { ℜ: outer })
(ix) FINITENESS: -ye INF
(viii) POLARITY: -mbi NEG
(vii) REALITY: -ya IRR
(vi) SUBJECT NUMBER: -ʔfa PLS
(AspP ⟷ { ℜ: inner })
(v) ASSOC MOTION: -ʔngi∅ PROX, -ʔnga∅ DIST
(iv) ASPECT: -ʔje∅ IPFV, -ji PRCL, -kha∅ PAUC,
-ʔñakha∅ SMFC
(iii) PASSIVE: -ye∅ PASS
(ii) RECIPROCAL: -khu∅ RCPR
vP ⟷ { ℜ: inner }
(i) CAUSATIVE: -ña/-an/-en CAUS
(o) VERBAL ROOT: √