$$(\times \quad . \quad ?) \quad . \quad . \qquad . \quad . \quad (\times \quad .)$$

'a kʰe   pa kʰo $\longrightarrow$ a kʰe 'pa kʰo

$$(\times \quad . \quad ?) \quad . \quad . \qquad . \quad . \quad (\times \quad .)$$

'a kʰeʔ   pa kʰa $\longrightarrow$ a kʰeʔ 'pa kʰa

	16th century migration	1950s–70s contact	
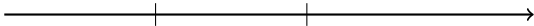
$^*ai \rightarrow {}^*ui$ / B _ $^*u \rightarrow ɨ$ ai replaces $ɨi$

$a : ɨi$ levels to $a : ai$

$(a+i \rightarrow ɨi (/ \text{B} \_))$

r_1 r_2

$r_3 \Rightarrow q$

AVERTIVE

r_1 r_2

$r_3 \Rightarrow q$

PRECAUTIONING

r_1 r_2

$r_3 \Rightarrow q$

*IN-CASE
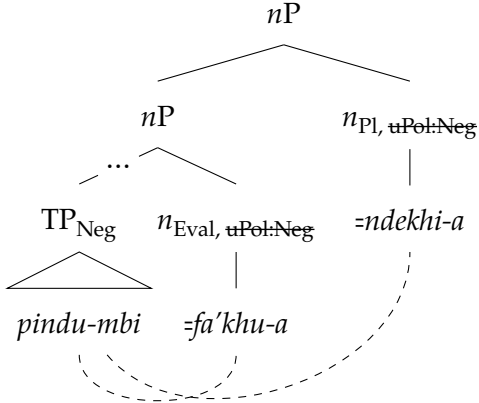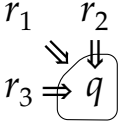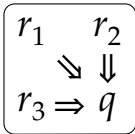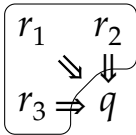
CP
- Spec
  - *maningae*
- $\overline{\text{C}}$ ~~Wʜ~~
  - C~~φ:3~~, Wʜ
    - *=tsû*
  - TP
    - DP φ:3
      - *kuraga*
    - $\overline{\text{T}}$
      - T
        - *ja*
      - AdvP Wʜ
        - ~~*maningae*~~

distanced

-ed PST   *-'kan* SML

```
                [NP]
                 |
        +----+----+
        |         |
     [AdjP]      [N']
        |         |
     [Adj]      +--+---+
   colorless    |      |
             [AdjP]   [N]
                |      |
             [Adj]   ideas
             green
```

FocP

PartP   FocP

jo²ku³

Foc   ...   VceP

*v*P

PartP   *v*

jo²ku³   *ni⁴*

🐱 angry   🐈 chased ...

cat

φ
ω
ω ω ω ω 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*

```
        CP                    nP                    nP
       /\                    /\                    /\
      /  \                  /  \                  /  \
     /    \                /    \                /    \
    TP     C°            TP      n°            TP      n°
    ...   -ite          ...    -khû            ...    -ʔthi
```

$$\sigma_1\sigma_2 \ + \ \text{-}?\sigma \longrightarrow (\text{'}\sigma_1\breve{\sigma}_2?)\sigma_2$$
root   GPLS
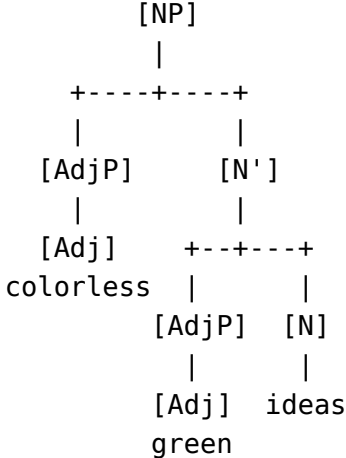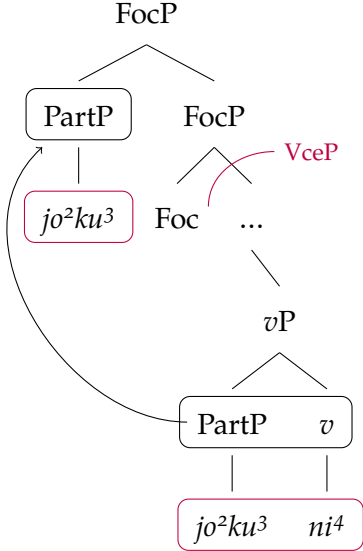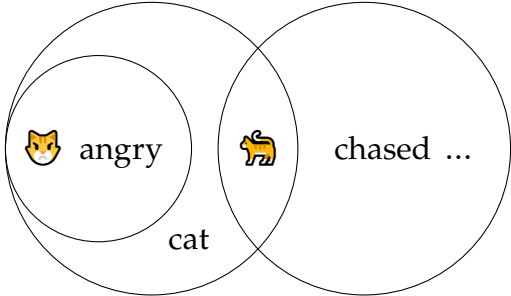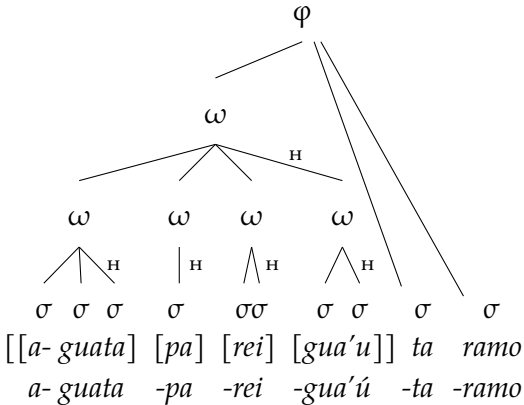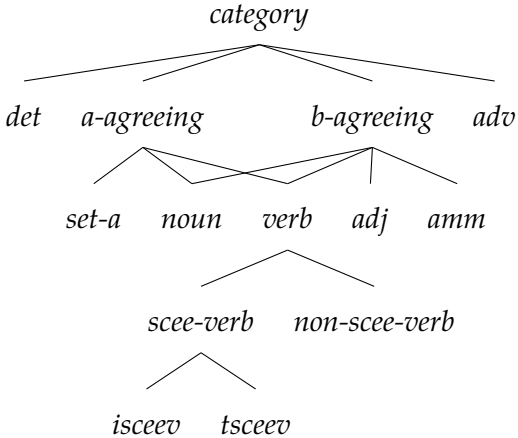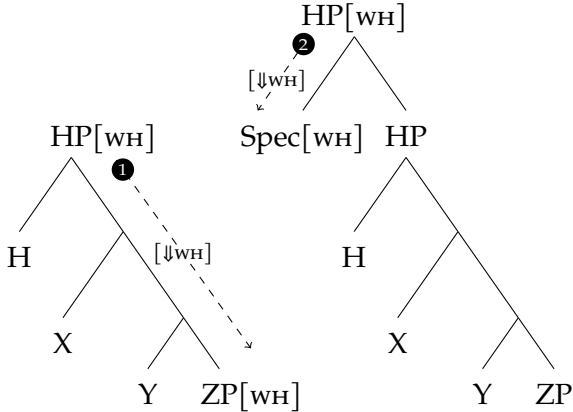
(CP ⟷ { ℜ: *outer* })

    (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, *-kha⁰* IMP2, *-ʔse* IMP3, *-jama⁰* 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)   ASSOCIATED MOTION: *-ʔngi⁰* PROX, *-ʔnga⁰* DIST

    (iv)   ASPECT: *-ʔje⁰* IPFV, *-ji* PRCL, *-kha⁰* PAUC, *-ʔñakha⁰* SMFC

    (iii)   PASSIVE: *-ye⁰* PASS

    (ii)   RECIPROCAL: *-khu⁰* RCPR

*v*P ⟷ { ℜ: *inner* }

    (i)   CAUSATIVE: *-ña/-an/-en* CAUS

    (0)   VERBAL ROOT: √

	$f\tilde{\imath}^n d\dot{\imath}i$ -$\mathcal{?}\sigma$	$A\textsc{l}\mathcal{?}$),	$(\times\mu)$ ⟫ EOC	⟫ M$\textsc{ax}$V,	I$\textsc{nt}\sigma$
i.	$\emptyset$			*!	
ii.	$f\tilde{\imath}^n d\tilde{\imath}\tilde{\imath}^n d\dot{\imath}i$	*!			*
iii.	$(^{\prime}f\tilde{\imath}^n d\tilde{\imath}\tilde{\imath}\mathcal{?})^n d\dot{\imath}i$		*!		*
☞ iv.	$(^{\prime}f\tilde{\imath}^n d\tilde{\imath}\mathcal{?})^n d\dot{\imath}i$			*	*
v.	$(^{\prime}f\tilde{\imath}^n d\tilde{\imath}\mathcal{?})^n d\dot{\imath}$			**!	*

sweep -GPLS