

Oromo influence on PWR: The lexicon

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Roots, Branches & LHEAf
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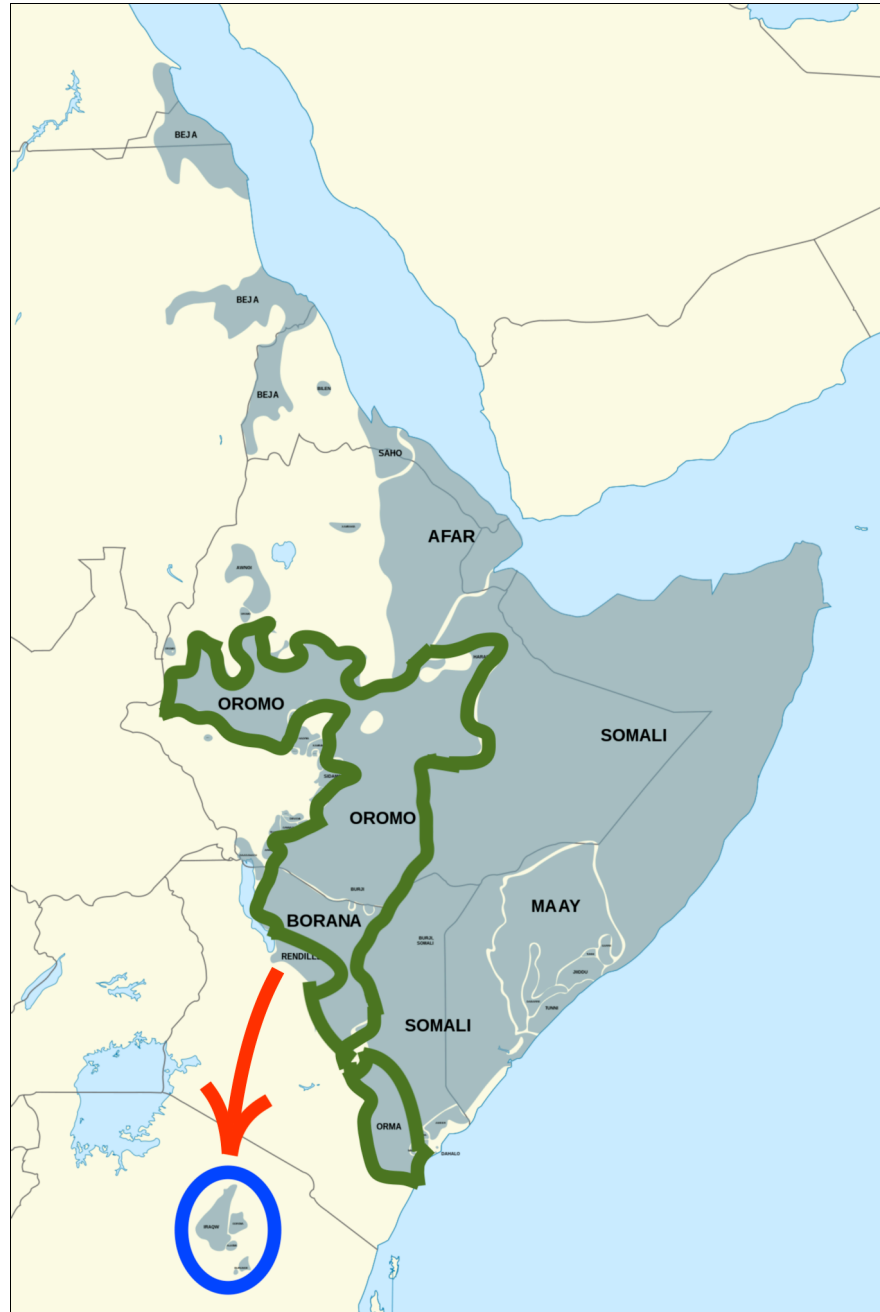


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Outline

- 1 Background
- 2 Evidence for Or. $\rightarrow$ PWR transfer
- 3 Interpretation



Classification: South Cushitic

Proto-Cushitic

- ▶ North
- ▶ Central
- ▶ East
- ▶ **South ($\approx$ West Rift)**

(Tosco 2020:292, labels
adapted by CJR)

Classification: Oromo

Proto-Cushitic

- ▼ East
 - ▼ Lowland
 - ▼ Southern
 - ▼ Nuclear
 - ▼ Oromoid
 - ▶ **Oromo**

(Tosco 2000:297)

History: Southward movements

- 1 South Cushitic
- 2 Yaaku
- 3 East Omo–Tana
- 4 Oromo

(cf. Tosco 2000:106-107)

History: Southward movements

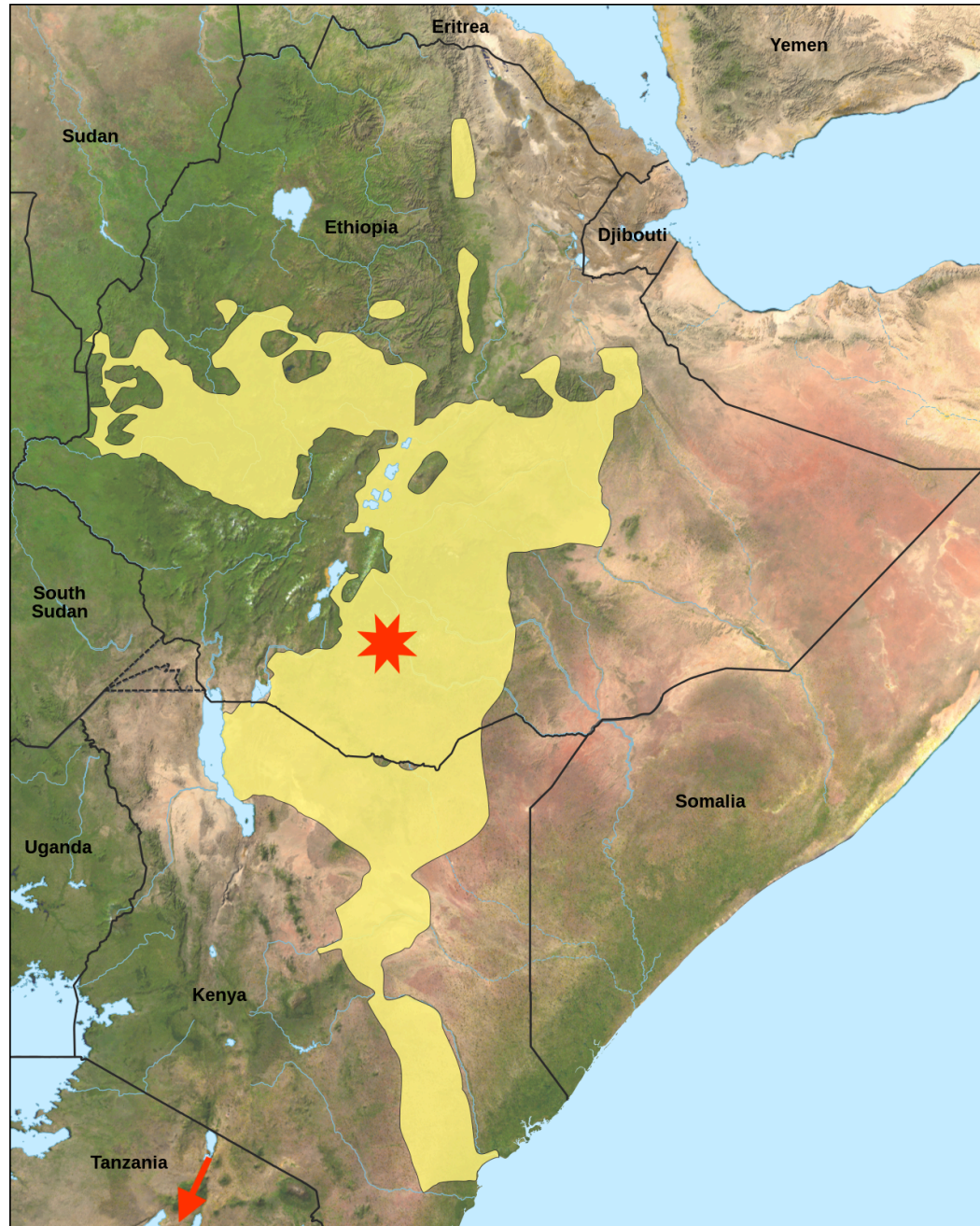
- | | | |
|---|----------------|---|
| 1 | South Cushitic | at least 3 rd mill. BC |
| 2 | Yaaku | early 2 nd mill. BC |
| 3 | East Omo–Tana | 1 st cent. BC |
| 4 | Oromo | 16 th /17 th cent. AD |

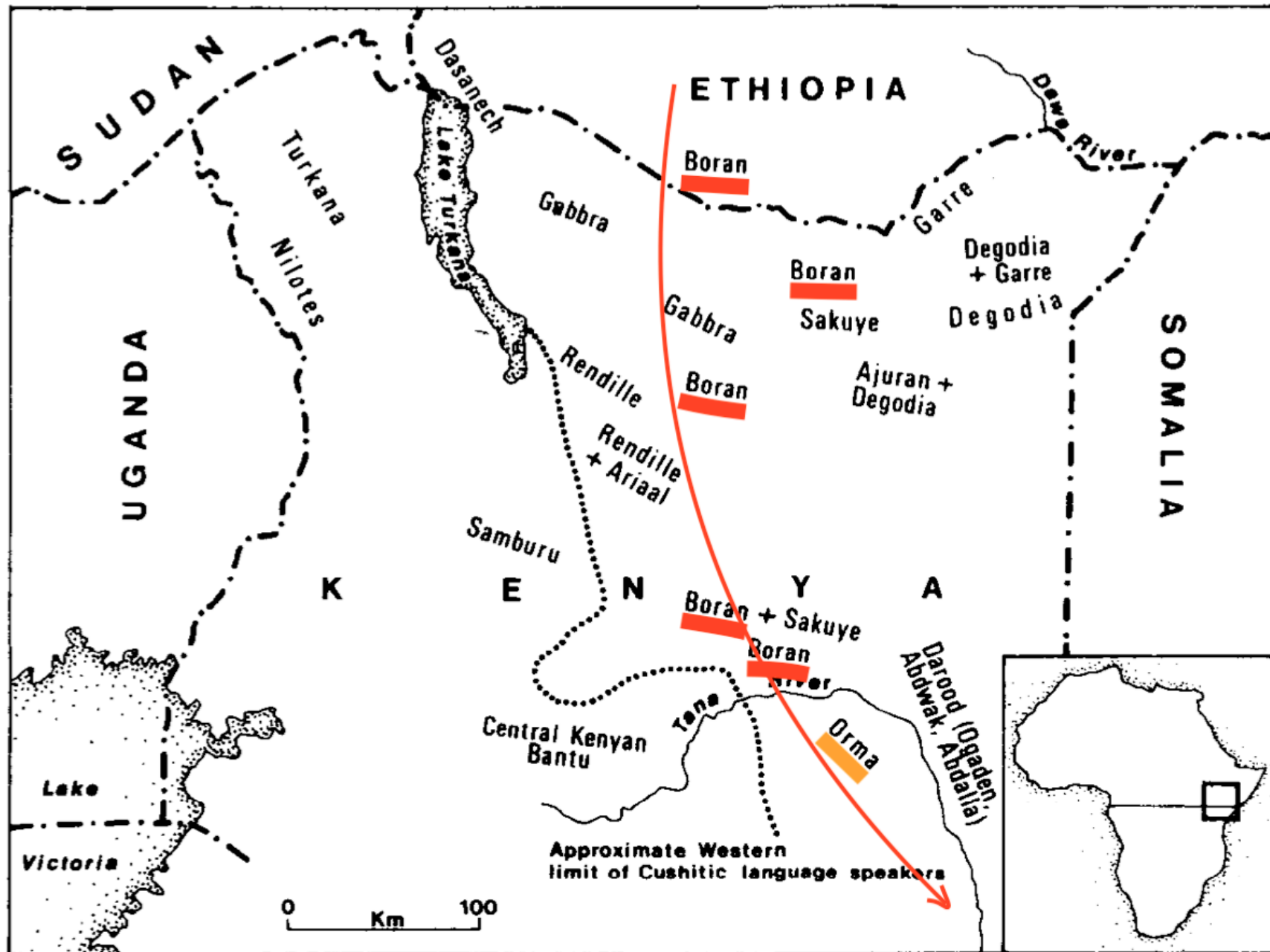
(cf. Tosco 200:106-107, Ali 1985:27, Schlee 1985:34)

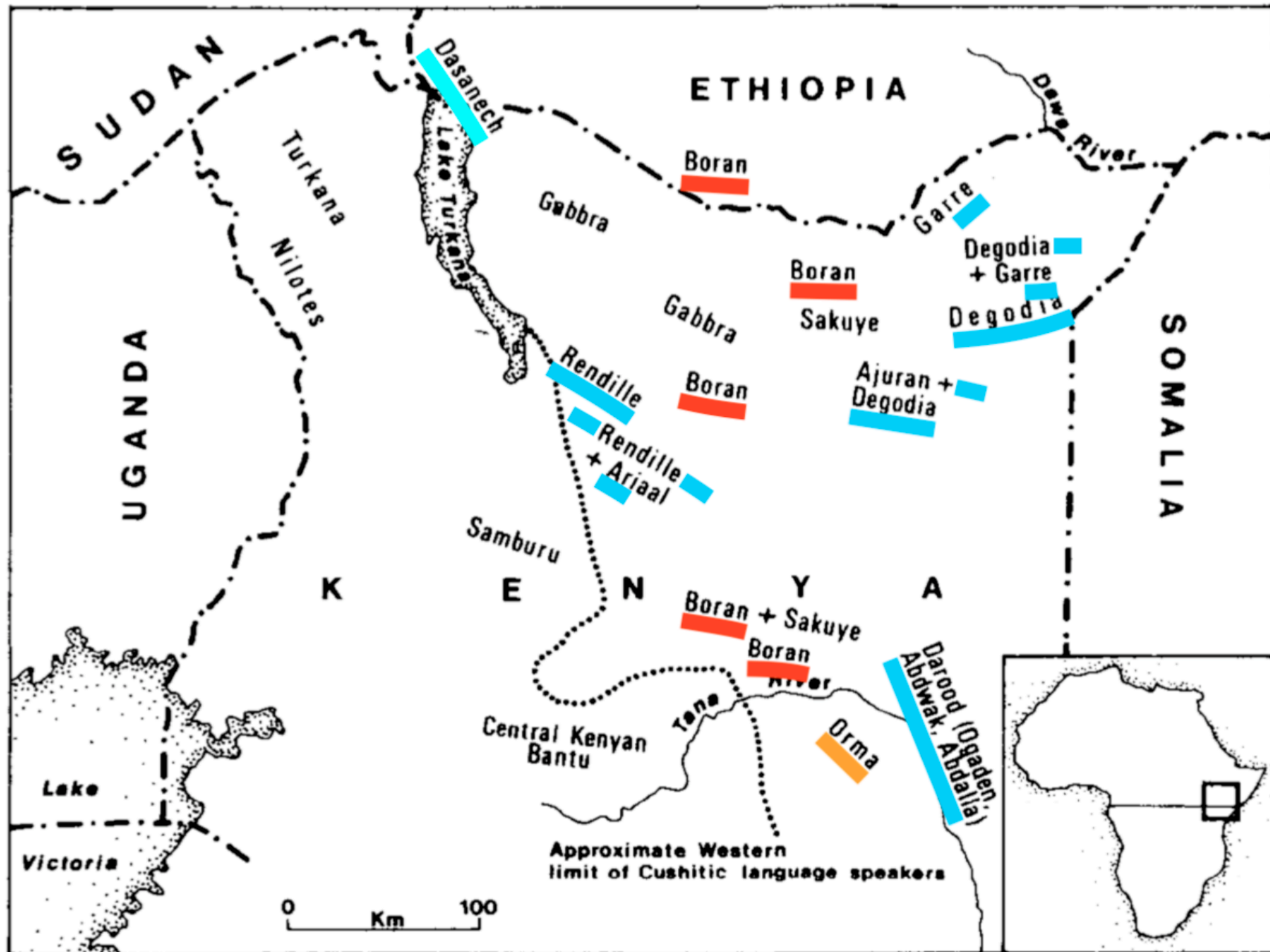
History: Southward movements

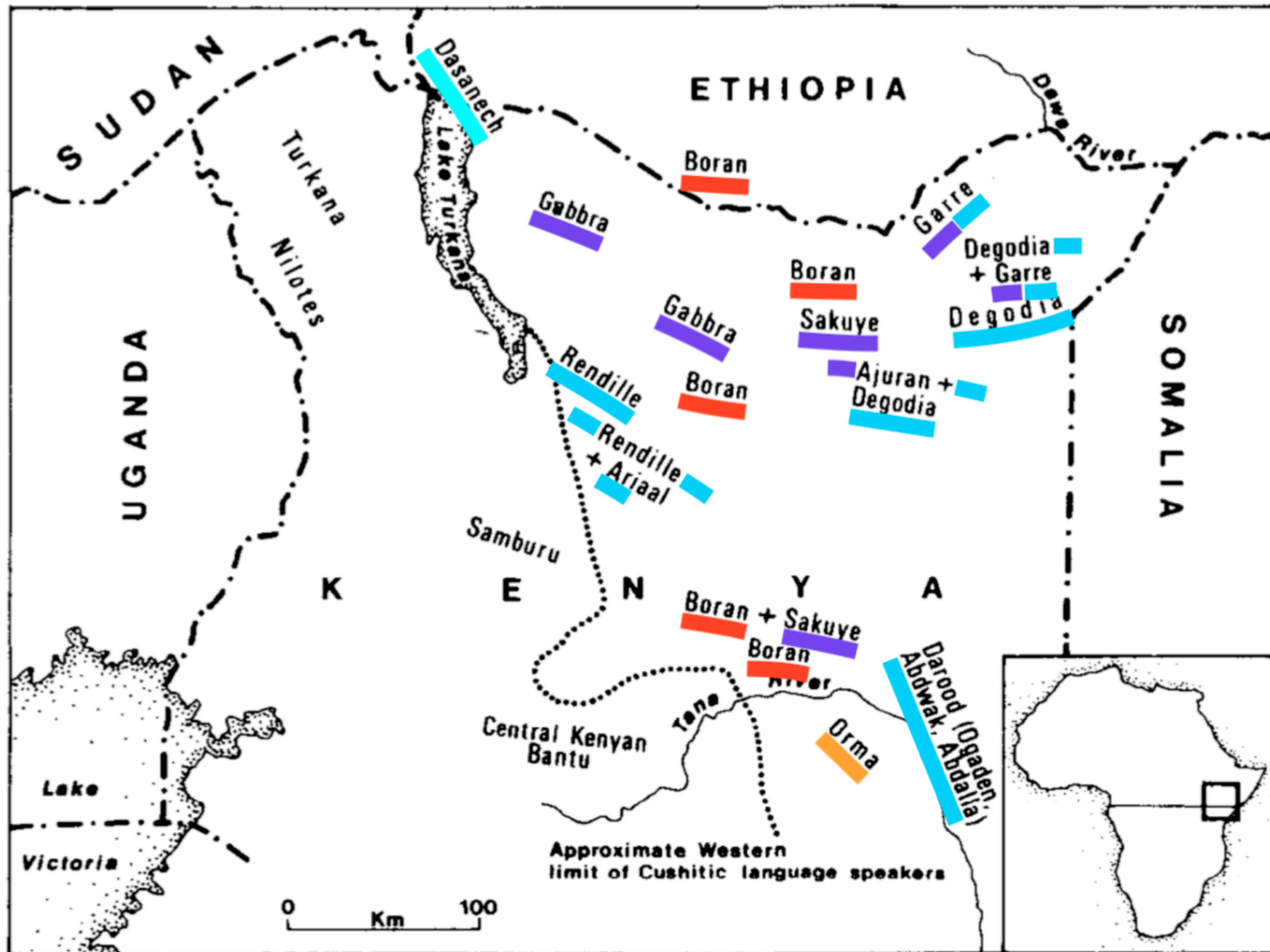
1	South Cushitic	at least 3 rd mill. BC
	Proto West Rift	16 th -17 th cent. AD
4	Oromo	16 th /17 th cent. AD

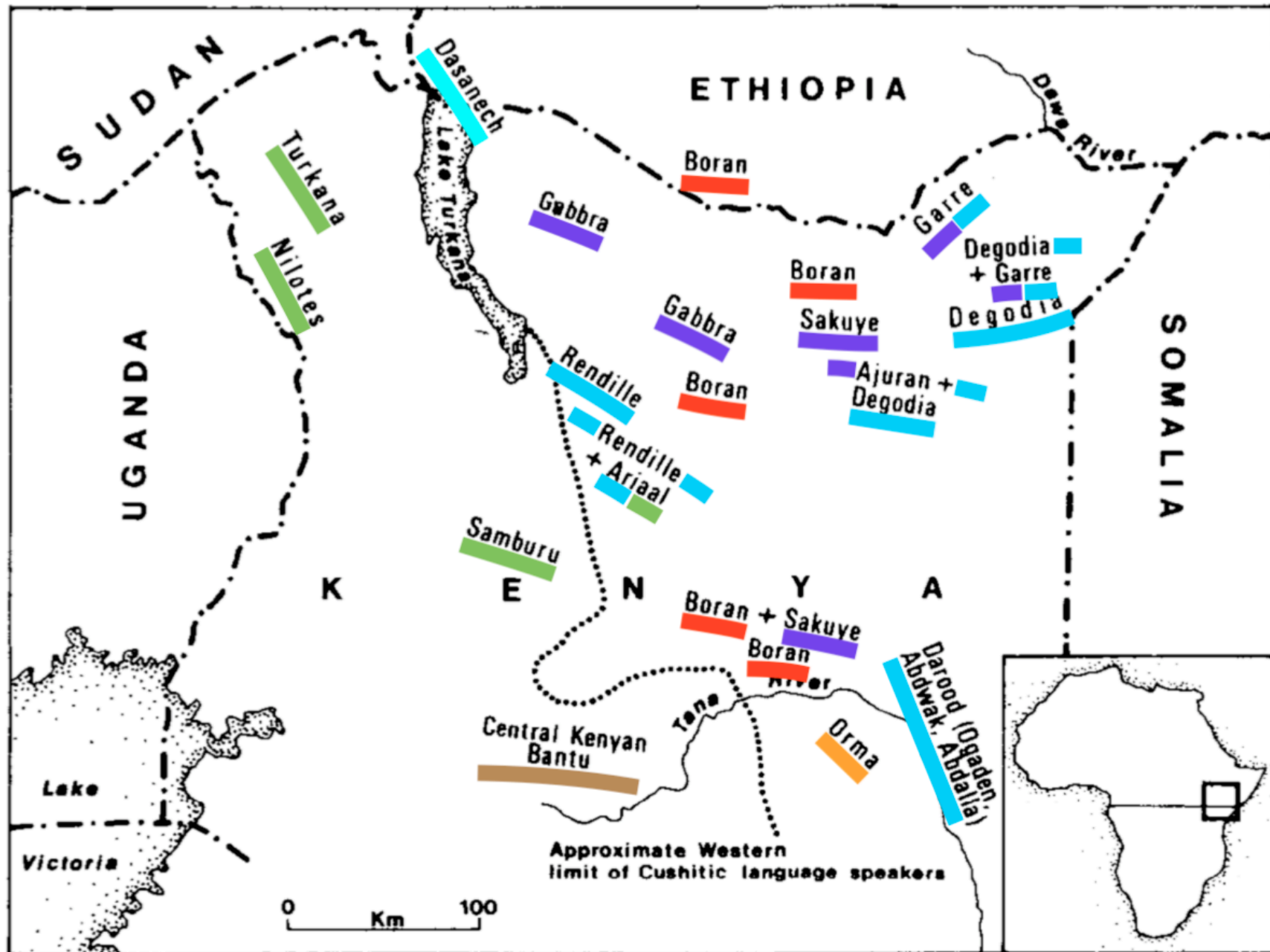
(cf. Tosco 200:106-107, Kießling 1999:429, Schlee 1985:34)











2 Evidence for Or. → PWR transfer

Or. ʃa:l → PWR ʔa?

Or. ʃa:l → PWR ɬaʔ

PEC geŋl-

‘to love’

Oromo ʃa:l-

‘to love’

PWR ɬaʔ

‘to love, like, want’

PWR *† : PEC *I

Proposals

- some PWR *† are secondary
- these are linked to Oromo

PEC > Oromo

PEC

geɣl-

geʔl-

ɣ > ʔ

ʃeʔl-

g > ʃ / _ { i, e }

ʃaʔl-

e > a / [most contexts]

Oromo

ʃaɪl-

ʔ > v: / { _ C, C _ }

PEC > Pre-Oromo → Pre-PWR

PEC geŋl-

geʔl-

jeʔl-

Pre-Or. ʃaʔl-

transfer to Pre-PWR

Pre-PWR †aʔl

ʃ > †

PWR †aʔ_

l > ∅ / [non-initially]

blue = ad-hoc rule

Pro transfer from Oromo

- mostly independently established rules
- uniquely identifying combination of rules in Or.
- #**j**a:l- as apparent loan in other EC languages
- links PWR item to rest of Cushitic

Alternatives (dispreferred)

- chance similarity
- inheritance
- indirect transmission Or. $\rightarrow$ PWR

Conclusion

- $PWR_{*t_a} < \text{Pre-Oromo } t_a$
- some $PWR_{*t} < PEC_{*g}$
- via Pre-Oromo

Relative chronology

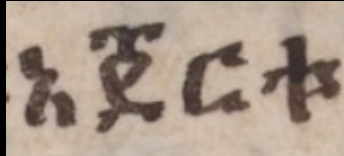
1. transfer to Pre-PWR

- after $e > a$
- before $? > V$:

2. partial rule ordering in Pre-Oromo

Absolute chronology

AD 1593



<?ajäritu>

[illegible]

Or. fo:ni → PWR fu?unay

Or. foo-ni → PWR fuʔun-ay

| | | |
|-------|-----------------|----------------|
| PEC | soʔ- | ‘meat’ |
| Oromo | foː-ni | ‘meat’ (-MASS) |
| PWR | fuʔun-ay | ‘meat’ (-COLL) |

PEC > Oromo

PEC

soʔ-

foʔ-

s > f

Oromo

foɣ-ni

ʔ > V: / { _ C, C _ }

PEC > Pre-Oromo → PWR

| | | |
|---------|----------|-------------------------|
| PEC | soʔ- | |
| Pre-Or. | foʔ-ni | transfer to Pre-PWR |
| Pre-PWR | foʔo-ni | V-epenthesis (ʔC > ʔVC) |
| | fuʔu-ni | V-raising (oʔo > uʔu) |
| PWR | fuʔun-ay | morph. reanalysis |

blue = ad-hoc rule / assumption

Pro transfer from Oromo

- PEC **s** > Oromo **f**
- Oromo **-ni** vs. rest of EC

Or. ijjeera → PWR 4aarahí

Or. ijjeera → PWR ɫaaraḥí

| | | |
|-------|------------------|--|
| PEC | gerḥ- /
lerḥ- | ‘carix grass’ |
| Oromo | ijjeer-a | ‘to thatch’ |
| PWR | ɫaaraḥí | ‘grain stalks’ |
| Iraqw | ɫarḥí | ‘carix grass, papyrus’
(used for thatching) |

PEC > Oromo

PEC

ger^h- /
ler^h-

ɟer^h-

g/l > ɟ / _ { i, e }

je^hr-

metathesis (as in Yaaku)

Oromo

je^hr-

h > V: / { _ C, C _ }

PEC > Pre-Oromo → Pre-PWR

PEC gerḥ- /
 lerḥ-
 ɟerḥ-

Pre-Or.1 ɟarḥ- e > a / [most contexts]

 ɟarḥ- transfer to Pre-PWR

Pre-PWR ɬarḥ- ɟ > ɬ

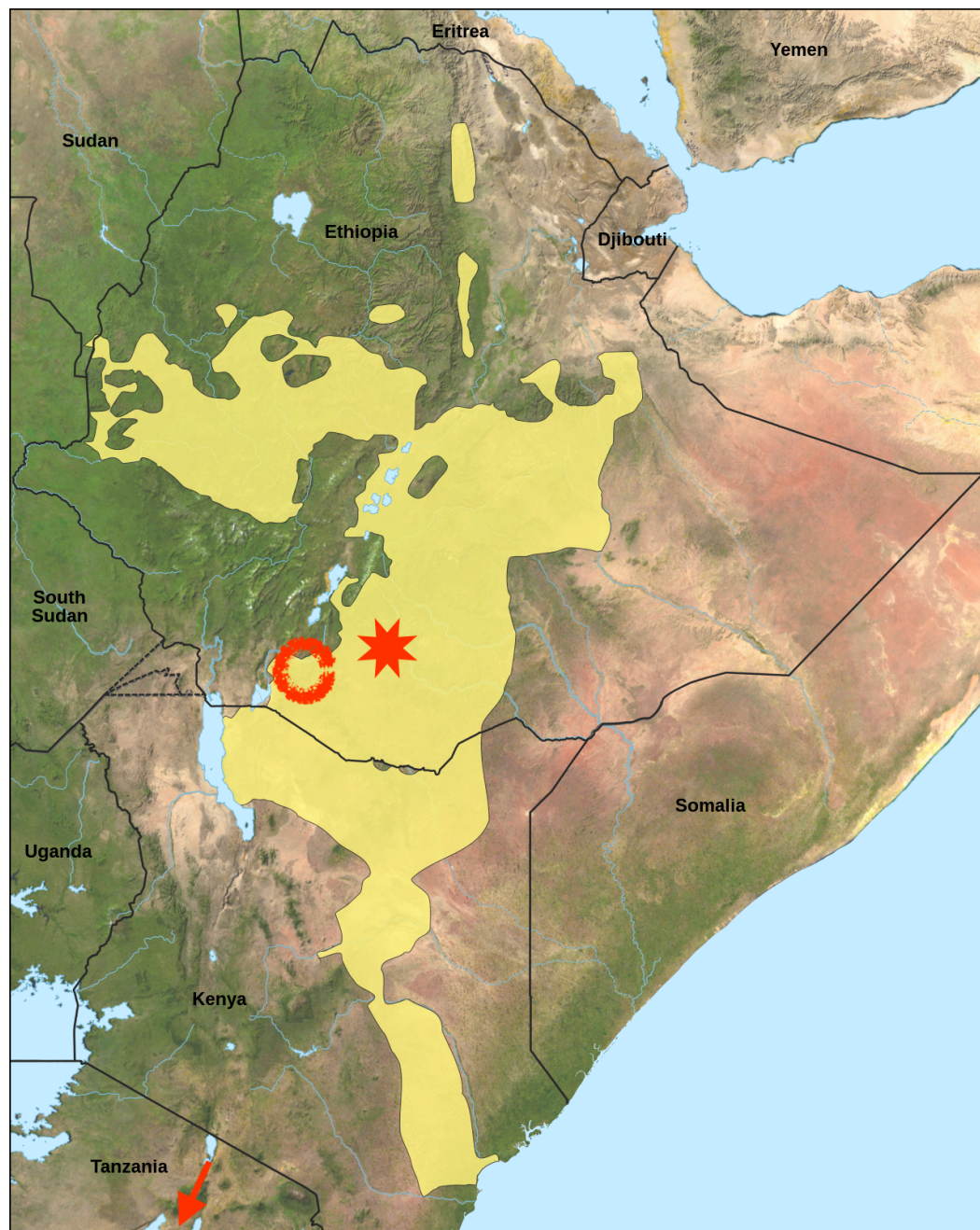
Pro transfer from Oromo

- mostly independently established rules
- uniquely identifying combination of rules in Or.
- links PWR item to rest of Cushitic

3 Interpretation

Options

- chance similarities
- inheritance
- indirect transmission
- contact



Thank you!

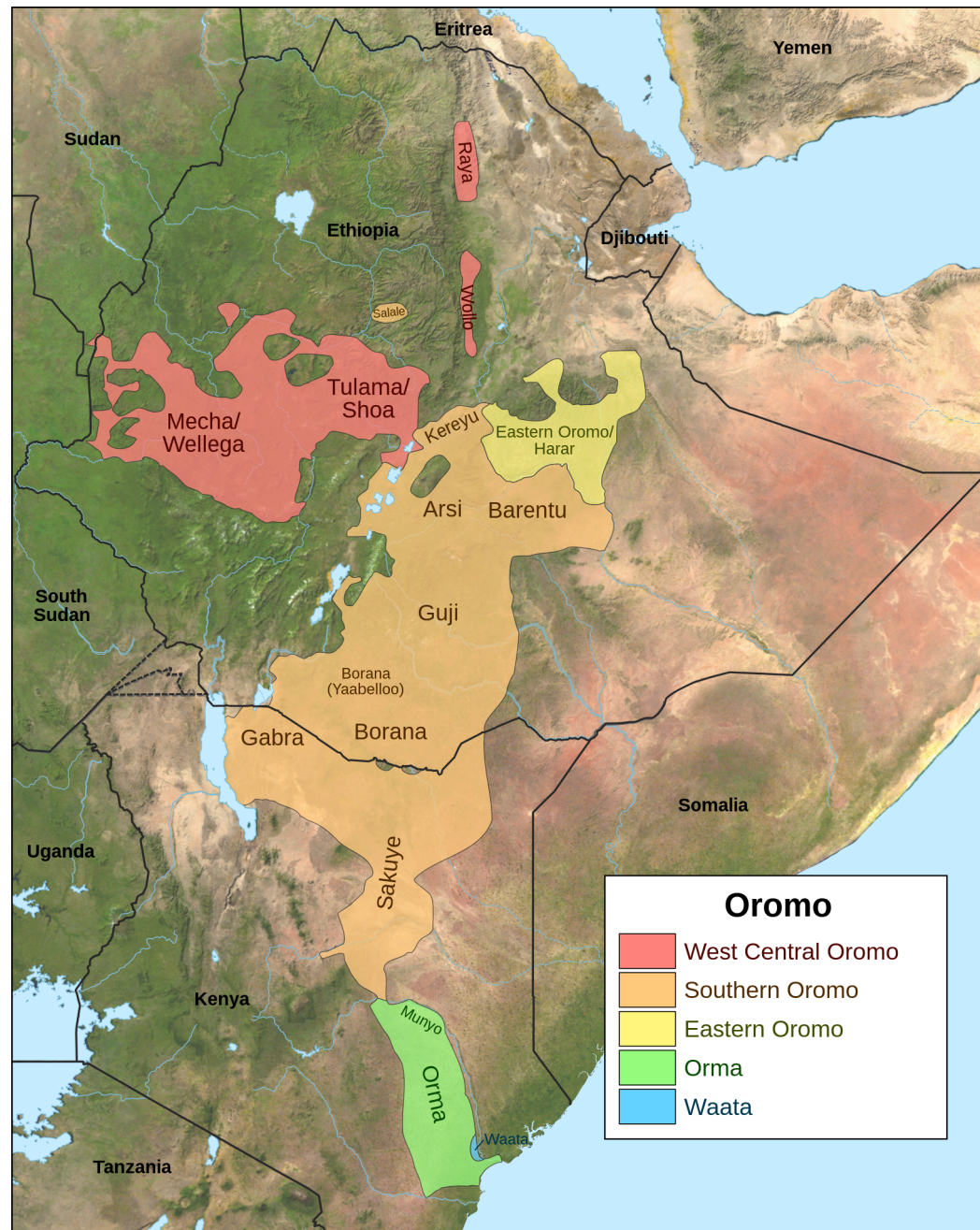


Tutschek, Oromo fieldnotes

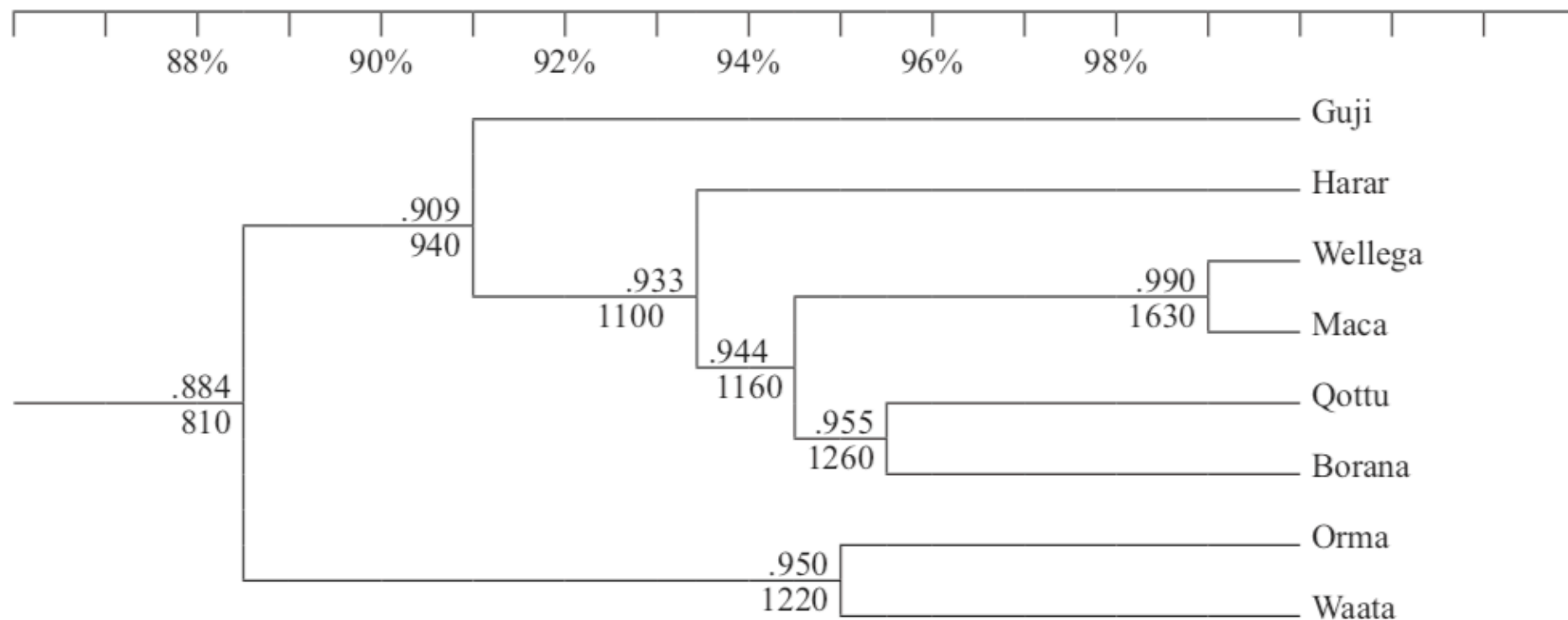
08.02.1840

Appendix

Lower-level transfer



Oromo subclassification: lexicon



(Blažek 2010:29)

Oromo subclassification (II)

West Central

Mecha
Tulema

Central-Eastern

Central

Borana-Arsi-Guji

...

Orma

... Munyo

South-East-North

Eastern

Barentu

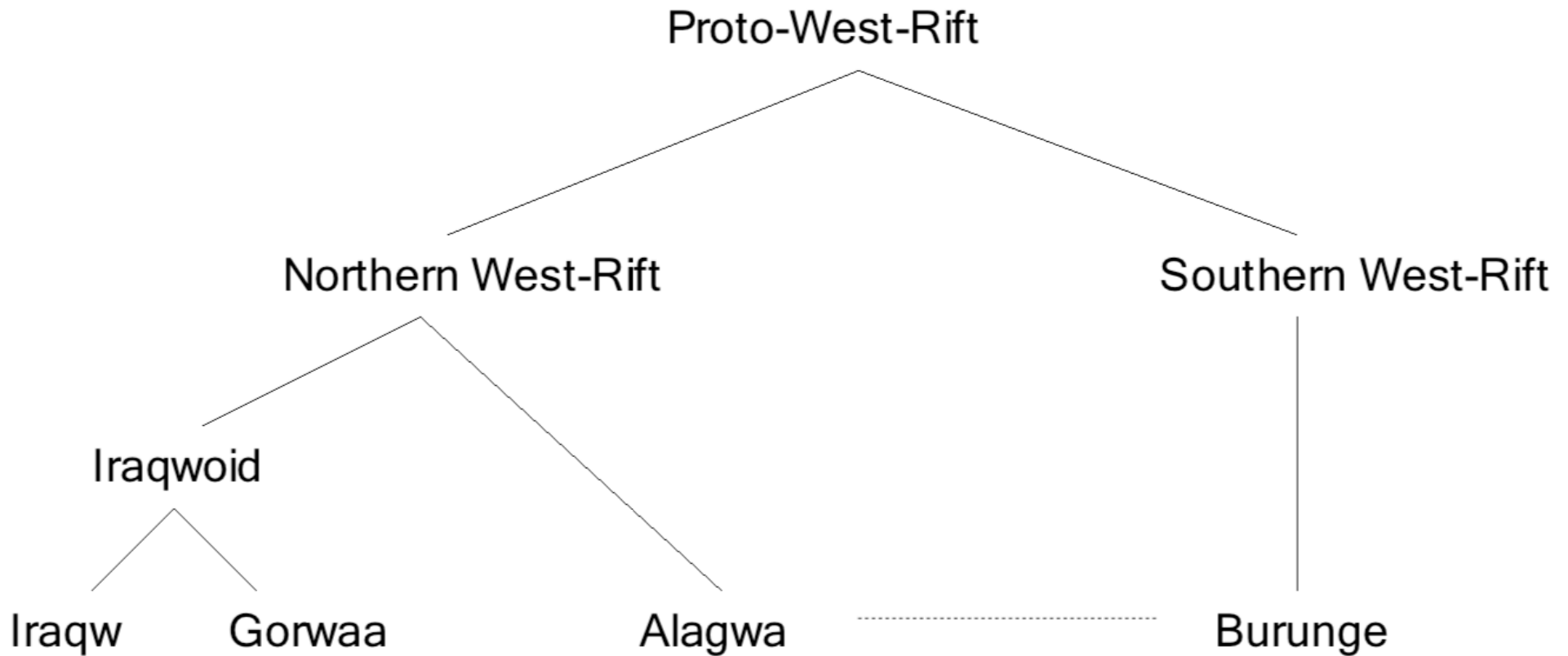
Northern

Raya
Wolo

Waata

(Glottolog, cf. Kebede 2012)

West Rift subclassification



(Kießling & Mous 2003:2)

Maps and illustrations credits

Map Cushitic:

https://upload.wikimedia.org/wikipedia/commons/thumb/4/43/Cushitic_map.svg/1378px-Cushitic_map.svg.png

Author: Noahedit. 7 February 2020.

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[three red dots added by CJR]

Map Oromo expansion:

[https://upload.wikimedia.org/wikipedia/commons/thumb/a/a5/Map_of_the_Oromo_language.svg/1283px-](https://upload.wikimedia.org/wikipedia/commons/thumb/a/a5/Map_of_the_Oromo_language.svg/1283px-Map_of_the_Oromo_language.svg.png)

[Map_of_the_Oromo_language.svg.png](https://upload.wikimedia.org/wikipedia/commons/thumb/a/a5/Map_of_the_Oromo_language.svg/1283px-Map_of_the_Oromo_language.svg.png)

Accessed 05.06.2024

Author: SUM1

[red arrows for expansion added by CJR]

Maps Oromo southward expansion:

Schlee (1985:22), markup in colour by CJR

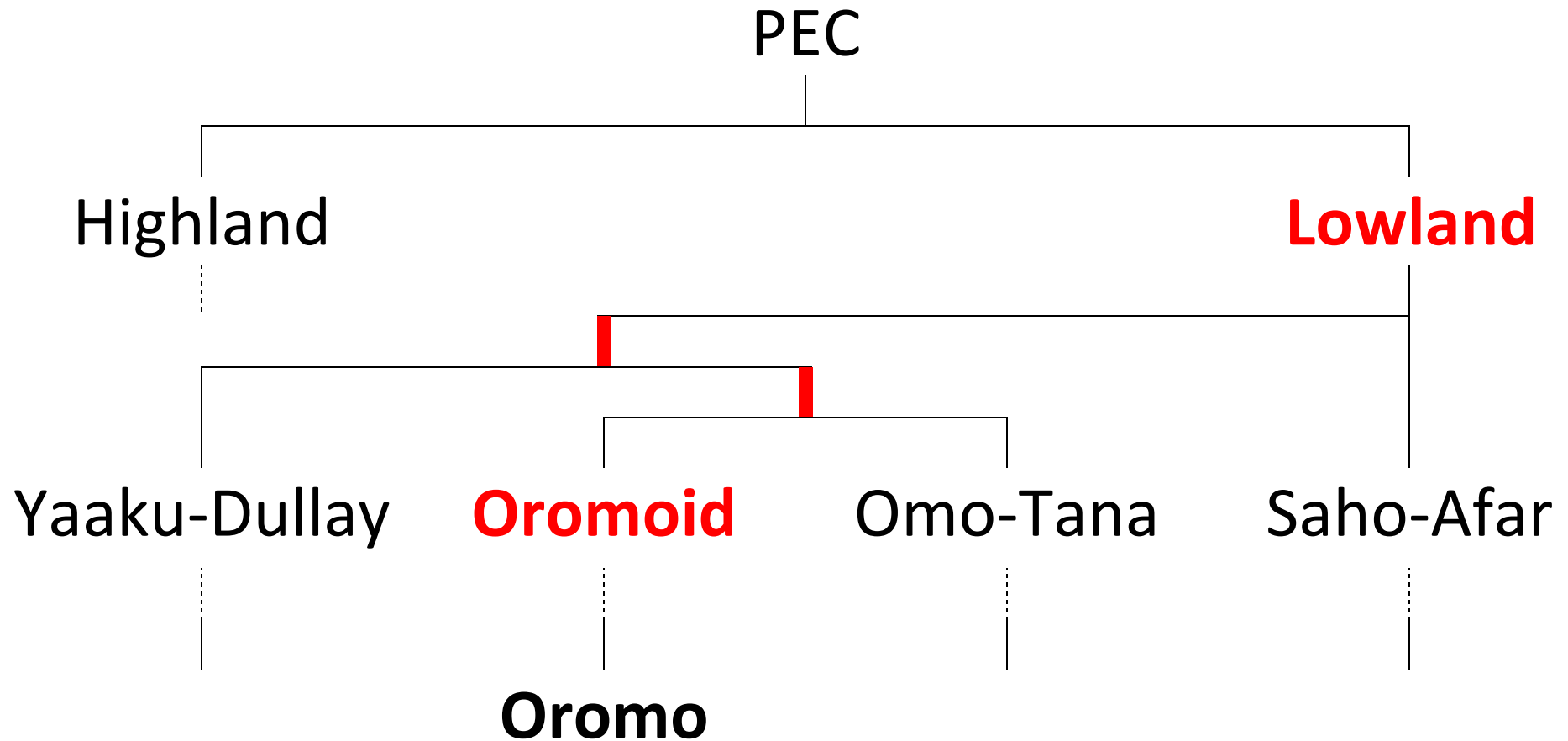
Map Oromo varieties:

[https://upload.wikimedia.org/wikipedia/commons/thumb/1/1d/Map_of_Oromo_language_varieties_and_dialects.svg/1639px-](https://upload.wikimedia.org/wikipedia/commons/thumb/1/1d/Map_of_Oromo_language_varieties_and_dialects.svg/1639px-Map_of_Oromo_language_varieties_and_dialects.svg.png)

[Map_of_Oromo_language_varieties_and_dialects.svg.png](https://upload.wikimedia.org/wikipedia/commons/thumb/1/1d/Map_of_Oromo_language_varieties_and_dialects.svg/1639px-Map_of_Oromo_language_varieties_and_dialects.svg.png)

Accessed 28.07.2023

EC subclassification



presentation by Christian J. Rapold