#### Habitual serial verbs

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#### Outline

- 1 Habituals in the world's languages
- 2 Survey of habitual SVCs
- 3 Two issues: 'independent' verbs and CTPs
- **4** Conclusions

#### Section 1

Habituals in the world's languages

#### Habituals

- Linguistic forms or constructions expressing that a situation typically occurs
- Modify a predicate and appear in many different guises: affix, clitic, particle, auxiliary, SVC...

- (1) Yuchi (isolate, Oklahoma, yuch1247)
  - а.  $sah\tilde{a}:de$  'i  $h\tilde{\epsilon}-wa-ne$  always tobacco 3sg(Yuchi.м).Acт-chew-нав 'He chews tobacco all the time.'
  - b. 'i hõ-wa =:le
     tobacco 3sc(Yuchi.M).ACT-chew =EMPH
     'He's really chewing (and chewing) that tobacco!'
     (Linn 2001: 263, 77)

## How are habitual meanings expressed?

Table 1: Habitual markers in 100 languages

|                    | n   |
|--------------------|-----|
| Affix              | 28  |
| Clitic             | 2   |
| Auxiliary          | 4   |
| SVC                | 2   |
| Particle           | 8   |
| Other              | 4   |
| Unclear            | 8   |
| More than one type | 8   |
| None found         | 36  |
| Total              | 100 |

### Habitual SVC in Kwomtari

- (2) Kwomtari (Kwomtari-Nai, Papua New Guinea, nucl1593)
  - a. Inalilufwa glei Pita-le ri-ne-ke
     people NEG Peter-GL come-1/3PL.R-SEQ
     *feta-ne-a-ne-i*.
     see-1/3PL.R-do-1/3PL.R-NEG
     'The people did not habitually come and look at Peter.'
     (Spencer 2008: 118; a in compound SVC)

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Habituals in the world's languages

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  - b. Te veu na-fo-ne eese-ife-**a**-me-ne. FOC laugh say-3sg.o-1/3pl.r thus-ACM-do-DDUR-1/3pl.r 'We laughed at her, we were doing like that to her.' (Spencer 2008: 110; *a* as pro-verb)



Survey of habitual SVCs

## Research questions

- RQ1: Which source verbs are attested in habitual SVCs?
- RQ2: What are the formal and functional characteristics of habitual SVCs?
- RQ3: Are there languages with more than one habitual SVC?

## Convenience sample

- Eighteen languages where we found references to (possible) habitual SVCs
- Information from grammars, dictionaries, articles on individual phenomena, and language experts

# Types of habitual SVCs

Table 2: Habitual SVCs in convenience sample

| Type                             | Glosses  | Languages  |
|----------------------------------|--|--|
| DO QUAL MOVE LOC LIKE USUAL KNOW | 'do', 'make', etc. 'be good' 'go', 'carry', etc. 'be', 'stay', etc. 'like', 'befriend' 'be usual' 'know' | Anamuxra, Kwomtari<br>Ambel<br>Bininj Gun-Wok, Northern Paiute, Sezo, Yace<br>Dumo, Manus Koro, Paamese, Sivisa Titan, Tariana<br>Hualapai, Khmu, Lao, Wari'<br>Muna, Papuan Malay<br>Papuan Malay |

#### Section 3

Two issues: 'independent' verbs and CTPs

#### One definition of SVCs

"A serial verb construction is a monoclausal construction consisting of *multiple independent verbs* with no element linking them and with *no predicate-argument relation* between the verbs." (Haspelmath 2016: 296; emphasis added)

# "Independent" verbs

- According to most definitions, both (or all) verbs in a SVC should also be able to occur independently of each other
  - Note that like Haspelmath, we are not excluding compound SVCs (unlike Ross 2021: 229)
- But if the meaning of a verb is different in and outside of the SVC, is it then "the same" verb?
- Cf. Enfield (2009: 448): "Opinions will differ as to whether two lexical entries with different but related meanings should be considered 'the same verb'."

# Northern Paiute yakwi 'carry'

(3) uuni-ku ti-ma-yakwi-na that.kind-obl antip-ip(hand)-carry-ptcp su=ti-woitsami-di ka=tokaano nom=antip-watchman-nmlz obl=night 'That's what he was carrying, that night watchman' (Thornes 2003: 542)

## Northern Paiute habitual ya(kw)i

- (4) Northern Paiute (Uto-Aztecan, USA, north2954)
  - a. yaisi owi-u yotsi-u-ga-?yakwi tui-ha?u-tui then DEM-SUFF fly.SG-PUNCT-TRNSL-HAB any-how-any
     '... and (it) would fly off from there in every direction.'
     (Thornes 2003: 186)

References

## Northern Paiute habitual *ya(kw)i*

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  - a. yaisi owi-u yotsi-u-ga-**?yakwi** tui-ha?u-tui then DEM-SUFF fly.SG-PUNCT-TRNSL-HAB any-how-any '... and (it) would fly off from there in every direction.' (Thornes 2003: 186)
  - b. su=mi=naa pɨno?o awamoasɨ NOM=1PL=father also early.morning yotsi-u-**yai**-na rise-PUNCT-HAB-PTCP 'Also, our father would get up early in the morning...' (Thornes 2003: 410)

## Same verb? - not unique to SVCs

- (5) Danish (Indo-European, Denmark, dani1285)
  - a. hun **plej-ede** at løb-e meget hurtigt i det she hab-pst vb.comp run-inf very fast in it 'She [a hamster] used to run very fast in it [her wheel]' (osmedkaeledyr.dk)
  - b. Munk-ene **plej-ede** de syg-e og bad for monk-def.pl care for-pst def.pl sick-pl and pray.pst for dem them

'The monks cared for the sick and prayed for them' (museumskanderborg.dk)

## Serial and/or complement-taking predicate?

- Are CTPs identified formally or functionally?
- If formally, any kind of verb juxtaposition without a complementizer may count as a SVC (cf. Aikhenvald 2018)
- If semantically, the identification crucially depends on how the lexeme in question is translated

# CTP or SVC in Papuan Malay

- (6) Papuan Malay (Austronesian, Indonesia, papu1250)
  - a. mama de blum taw tempat itu mother 3sg not.yet know place DEM.DIST 'Mother doesn't know that place yet.' (Kluge 2023: 7)
  - b. Dong taw maing foli
     3PL know/HAB play volleyball
     'They habitually play volleyball' (Kluge 2023: 8)

#### Section 4

#### Conclusions

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- The analysis of several cases in our 18 languages is unclear
- Two habitual SVCs described in one language, Papuan Malay
- Even if SVC status is often debatable, looking for (potential)
   SVCs is very rewarding for historical linguistics
  - While the historical origin of a habitual affix will often be obscure, the source of a habitual SVC is usually transparent

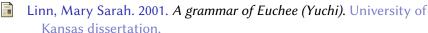
Conclusions

All comments are welcome:

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- Aikhenvald, Alexandra Y. 2018. Serial verbs, Oxford: Oxford University Press.
  - Enfield, Nick J. 2009. Book review of Serial verb constructions: A cross-linguistic typology (Alexandra Y. Aikhenvald & R. M. W. Dixon, eds. Oxford: Oxford University Press 2006). *Language* 85(2). 445–451. https://doi.org/10.1353/lan.0.0124.
- Haspelmath, Martin. 2016. The serial verb construction: Comparative concept and cross-linguistic generalizations. *Language and Linguistics* 17(3). 291–319. https://doi.org/10.1177/2397002215626895.
- Kluge, Angela. 2023. Serial verb constructions in Papuan Malay: Forms, functions, and indeterminacy. *Journal of the Southeast Asian Linguistics Society* 16(1). 1–36. http://hdl.handle.net/10524/52507.

## References II



- Ross, Daniel. 2021. Pseudocoordination, serial verb constructions and multi-verb predicates: The relationship between form and structure. University of Illinois Urbana-Champaign dissertation. https://doi.org/10.5281/zenodo.5546425.
- Spencer, Katharine. 2008. Kwomtari grammar essentials. In Murray Honsberger, Carol Honsberger & Ian Tupper (eds.), Kwomtari phonology and grammar essentials (Data Papers on Papua New Guinea Languages 55), 53–180. Ukarumpa: SIL-PNG Academic Publications.
- Thornes, Tim. 2003. *A Northern Paiute grammar with texts.* University of Oregon dissertation.