Tokyo University of Foreign Studies, Journal of the Institute of Language Research 29(27), 2024

〈特集「受動表現」「アスペクト」「モダリティ」「ヴォイスとその周辺」他〉

The Wuhan Dialect of Mandarin Chinese:

'Passive expression', 'Aspect', 'Modality', 'Voice and related expressions', 'Expressions of possession and existence', 'Transitivity', 'Complex sentences of adverbial modification', 'Information structure and nominal predicate sentences', 'Markers of information structure' and 'Negation, adjectives, and complex sentences of adnominal modification'

漢語武漢方言:

特集補遺データ「受動表現」「アスペクト」「モダリティ」「ヴォイスとその周辺」「所有・存在表現」「他動性」「(連用修飾的)複文」「情報構造と名詞述語文」「情報標示の諸要素」「否定、形容詞と連体修飾複文」

胡 劼旻 Jiemin Hu

厦門大学中国語言文学系 Chinese Language and Literature Department, Xiamen University

要旨:本稿は特集「受動表現」,「アスペクト」,「モダリティ」,「ヴォイスとその周辺」,「所有・存在表現」,「他動性」,「(連用修飾的)複文」,「情報構造と名詞述語文」,「情報標示の諸要素」,「否定,形容詞と連体修飾複文」(『語学研究所論集』第29号,2024,東京外国語大学)に寄与する.本稿の目的は10個のアンケート項目に対する漢語武漢方言のデータを与えることである.

Abstract: This report contributes to the special cross-linguistic study on 'Passive expression', 'Aspect', 'Modality', 'Voice and related expressions', 'Expressions of possession and existence', 'Transitivity', 'Complex sentences of adverbial modification', 'Information structure and nominal predicate sentences', 'Markers of information structure' and 'Negation, adjectives, and complex sentences of adnominal modification' (Journal of the Institute of Language Research 29, 2024, Tokyo University of Foreign Studies). The purpose of this manuscript is to provide data on the Wuhan dialect of Mandarin Chinese for the 10 survey items.

DOI: https://doi.org/10.15026/0002001049

キーワード: 武漢方言, 西南官話, 受動表現, アスペクト, モダリティ, ヴォイスとその周辺, 所有・存在表現, 他動性, (連用修飾的) 複文, 情報構造と名詞述語文, 情報表示の諸要素, 否定, 形容詞と連体修飾 複文

Keywords: Wuhan Dialect of Mandarin Chinese, Southwest Mandarin, passive, aspect, modality, voice, possession, existential, transitivity, complex sentence of adverbial modification, information structure, nominal predicate, negation, adjectives, adnominal modification



本稿の著作権は著者が保持し、クリエイティブ・コモンズ 表示 4.0 国際ライセンス(CC-BY)下に提供します. https://creativecommons.org/licenses/by/4.0/deed.ja

0. Overview of the Wuhan Dialect

0.1 Dialect Distribution and Speakers

The Wuhan dialect (武汉方言) discussed in this article refers to the variety of Mandarin Chinese spoken in the central urban area of Wuhan.

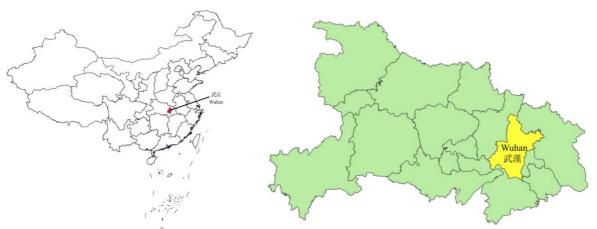
Located in the east-central part of Hubei Province (湖北省), Wuhan functions as both the principal city of the Central China Region and the provincial capital of Hubei.

Wuhan's urban area was formed in 1949 by the amalgamation of three historical towns: Wuchang (武昌), Hankou (汉口), and Hanyang (汉阳). Today, its urban districts include Jiang'an (江岸), Jianghan (江汉), and Qiaokou (硚口) — originally part of Hankou — along with Hanyang (汉阳), Wuchang (武昌), Qingshan (青山), and Hongshan (洪山), while its suburban districts encompass Jiangxia (江夏), Huangpi (黄陂), Xinzhou (新洲), Hannan (汉南), Caidian (蔡甸), and Dongxihu (东西湖).

Wuhan is located at the interface of two Southern Mandarin dialect groups — Southwest Mandarin (西南官话) and Jianghuai Mandarin (江淮官话) — and lies along the transition zone between Mandarin and non-Mandarin Sinitic varieties, notably Gan Chinese (赣语) in its southern districts.

Figure 1 The Location of Wuhan in China

Figure 2 The Location of Wuhan in Hubei Province



The distribution of dialects within Wuhan's administrative boundaries is intricate, as depicted in Figure 3. A concise overview of these dialects is provided below.

The dialects of Huangpi District and Xinzhou District belong to the Huangxiao subgroup (黄孝片) of Jianghuai Mandarin, distinguished by features such as a tonal system comprising more than four tones and a retroflex rounded vowel [収].

Jiangxia District is located at the intersection of Southwest Mandarin and Gan Chinese; the dialects in its southern regions — including Shanpo (山坡), Anshan (安山), Fasi (法泗), Shu'an (舒安), and Husi (湖泗) — bear greater resemblance to the Datong subgroup (大通片) of the Gan dialect, as documented by Zheng Mengjuan (郑梦娟, 2001).

Qingshan District, predominantly an industrial zone, has experienced significant immigration from Northeastern China and other regions, giving rise to a distinctive speech community locally termed the *WanGuanZi* accent (弯管子话), as noted by Lu Xinyi (陆昕昳, 2014).

Hongshan District, encompassing a vast area, includes outlying towns with dialects that diverge from the urban norm, such as the Huashan dialect (花山话), which is now considered endangered.

This paper specifically investigates the dialects of Wuhan's urban area, with a focus restricted to the original three towns: Wuchang, Hankou, and Hanyang.

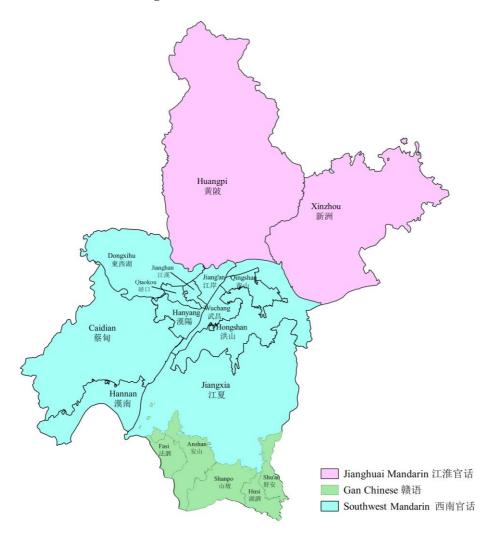


Figure 3 The Dialect Distribution of Wuhan

As the author, raised in Wuchang District, I speak the Wuhan dialect as one of my native dialects.

To ensure accuracy, all data presented in this paper are derived from fieldwork conducted in collaboration with Zhong Yuying (钟玉英), a native speaker of the Wuhan dialect, born in 1938 in Jiucheng Lane (久成巷), Hankou Special City (汉口特别市), and monolingual in this dialect.¹

0.2 Early Documentation of the Wuhan Dialect

In antiquity, Wuhan functioned as a critical commercial nexus in China, its dialect recorded in some ancient Chinese texts, with details provided in Table 1.

¹ During the investigation, Sun Chiyang (孙驰洋) and Wu Di (吴迪) provided substantial assistance with data collection, and their contributions are hereby acknowledged.

Throughout the composition of this paper, I benefited from the insightful guidance of Professor Zhang Shengkai (张盛开) of Shizuoka University.

Additionally, my supervisor, Professor Yue Yao (乐耀), a native speaker of the Wuhan dialect, contributed to the verification of the data employed in this study.

I am grateful to the editor, Fukao Keiko (深尾啓子), for her kind support, and to the reviewer for his or her insightful feedback.

I extend my sincere gratitude to both of them for their invaluable support.

Table 1 Classical Texts Documenting the Wuhan Dialect

Title	Author	Year of Publication	References	
《四字正音》	/	the late Ming and early	钱奠香(2019, 2022)	
(Si Zi Zheng Yin)	/	Qing Dynasties	坟吴苷(2019, 2022)	
《千字文汇声便俗》	いてドロコミレタョクス	1001	陶梦越(2022)	
(Qian Zi Wen Hui Sheng Bian Su)	[汉阳]张榘经	1881		

In the early 20th century, Hankou emerged as a treaty port and attracted numerous foreign residents who documented the local dialect, as elaborated in Table 2.

Table 2 Early Documentation of Hankou Dialect

Title	Author	Year of Publication	Publisher
《汉口方音》	[UK] Edward Harper	1875	Published in <i>The China Review</i>
(The Hankow Dialect)	Parker(庄延龄)	1873	r donshed in The China Keview
《华英字典》	[UK] Herbert Allen	1892	IZ allan and Walsh
(A Chinese-English Dictionary)	Giles	1092	Kelly and Welsh
《汉口方言英汉对照袖珍词典》	II IIZI Maa Aaaaald		上海美华书局
(English and Chinese Pocket	[UK] Mrs. Arnold	1893	(Shanghai American Presbyterian
Dictionary in the Mandarin Dialect)	Foster		Mission Press)
《汉音集字》	TITCAT Inner Adding		汉口公兴洋行
	[USA] James Addison	1899	(Hankou Kung Hing Foreign
(Hankow Syllabary)	Ingle (殷德生)		Firm)
《马可福音》	Translator: L.H.	1021	湖北皂市福音堂
(The Gospel of Mark)	Paterson	1921	(Hubei Zaoshi Gospel Hall)
《漢口語自佐》	[Jaman] VTFA+	大正十年	海口口如胆牡
(Kankougo Jisa)	[Japan] 江矜夫	(1921)	漢口日日新聞社

In 1936, Zhao Yuanren (赵元任), Ding Shengshu (丁声树), Yang Shifeng (杨时逢), Wu Zongji (吴宗济), and Dong Tonghe (董同龢) conducted a systematic survey of Hubei Province's dialects. Their seminal work, the Hubei Dialect Survey Report (《湖北方言调查报告》, *Hubei Fangyan Diaocha Baogao*), published by the Commercial Press (商务印书馆) in 1948, marks the earliest comprehensive dialectological study of a single Chinese province.

It also meticulously documents the dialects of Wuchang, Hankou, and Hanyang. This documentation reveals persistent dialectal distinctions among these three towns of Wuhan at that time. Today, following their modern integration, such differences have effectively vanished.

0.3 Phonology

This section introduces the consonants, vowels, syllabic structures, tones, tone sandhi, neutral tone, and stress in the Wuhan dialect.

0.3.1 Consonants

The Wuhan dialect features a total of 20 consonants, including the zero consonant, as illustrated in Table 3.

Bilabial Labial-dental Alveolar Velar Alver-palatal [p]帮保 [t]端朵 unaspirated [k]歌柜 **Stops** [ph]滂仆 [th]透体 [kh]可葵 aspirated [f]非敷 [s]随声 **Fricatives** [x]蒿缓 [c]书纯 [ts]左庄 [tc]津猪 unaspirated **Affricates** aspirated [tsh]搓催 [tch]亲春 [m]明马 Nasal [n]泥来 [ŋ]蛾袄 [η]□[ηia⁴²]<u>你家</u> [1]锐蕊 **Approximant**

Table 3 Consonants in the Wuhan dialect

Phonetic Features:

- (1) The phoneme [n] has two variants: /n/ and $\tilde{l}/\tilde{l}/$. Older speakers predominantly use /n/, while younger and middle-aged speakers favor $/\tilde{l}/$.
 - (2) The nasal /n/ appears exclusively in the contracted form of the second-person honorific <u>你家[nia⁴²].</u>
- (3) In most urban areas of Hankou and Hanyang, the initials /ts/, /tsh/, and /s/, when combined with the medial vowel /u/, are realized as /tʃ/, /tʃh/, and /ʃ/ respectively.

0.3.2 Vowels and Syllablic Structure

The Wuhan dialect has an inventory of seven primary vowels, as shown in the figure below.

i y w u

Figure 4 Primary Vowels of the Wuhan Dialect

These vowels can combine to form diphthongs, which may occur as open syllables or be closed by coda elements, such as the nasals /n/ or /n/. In total, there are 36 rimes in the Wuhan dialect, including syllabic nasals /n/ and /n/, as detailed in Table 4.

It should be noted that the monophthongs $\langle \epsilon \rangle$, $\langle \bullet \rangle$, and $\langle \bullet \rangle$ resulting from Syllabic Final Variants are not included in Figure 4. This phenomenon will be discussed in Section 0.4.1.

Table 4 Rimes in the Wuhan Dialect

1	世此	ш	儿二	a	把答	О	拖课	γ	车涉	ai	台带	ei	最弊
i	例希			ia	狭甲	io	略削						
u	步谷			ua	花刷			uγ	获国	uai	外拐	uei	税惠
У	厨入							ye	靴粤				

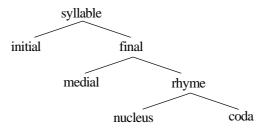
au	到跑	ou	猝绿	an	山短	in	兵听	ən	吞争	aŋ	忙巷	oŋ	风木	m	姆~妈
iau	搅肴	iou	赳蓄	ien	减脸					iaŋ	良江	ioŋ	兄绒	ņ	你~们
				uan	宽专			uən	昆闻	uaŋ	黄窗				
				yen	元软	yn	春熏								

Chinese dialects generally share a similar syllabic structure. The maximal syllable of the Wuhan dialect follows the CGVN pattern, consisting of a consonantal onset (C), a pre-nuclear glide (G), a nuclear vowel (V), and a coda (N, in this dialect, codas are restricted to nasals).

Traditionally, the syllable is divided into an initial (声母, $sh\bar{e}ng\ m\check{u}$), referring to the onset consonant, and a final (韵母, $y\grave{u}n\ m\check{u}$), encompassing the glide, nucleus, and coda.

The hierarchical structure of the syllable is represented in the diagram below.

Figure 5 Hierarchical Structure of the Syllable



Further details on syllable structures are provided in Table 5.

Table 5 Syllable Structures in the Wuhan Dialect

The structure of		Examples	
the syllable	Syllable	Character	Meaning
CV/T	çi ⁵⁵	吸	suck
CGV/T	çia ⁵⁵	瞎	blind
CVN/T	çin ⁵⁵	新	new
CGVN/T	eioŋ ⁵⁵	胸	breast

0.3.3 Tones

The tonal patterns of Southwest Mandarin exhibit internal consistency. In the central cities of Wuhan, Chengdu(成都), Chongqing(重庆), Kunming(昆明), and Guiyang(贵阳), a four-tone system prevails.

It is a phonological feature characteristic of Southwest Mandarin that the Entering Tone (入声, *rù shēng*) in Middle Chinese has merged into the modern Yang Even Tone (T2, 阳平, *yáng píng*). However, historical records from a century

ago, such as *The Hankow Dialect* and the Hankou dialect version of *The Gospel of Mark*, indicate that the Wuhan dialect once had 5 tones, retaining the distinct Entering Tone.

In the contemporary Wuhan dialect, tones are realized on either vowels or the syllabic nasals /m/ and /n/. The four citation tones are presented in Table 6.

Tonal Category Pitch Description Examples 天 杯 开 初 pei⁵⁵ thien55 kai⁵⁵ tshou55 T1 55 High level first cup sky open 木 哭 门 百 px²¹³ mən²¹³ mon^{213} $k^hu^{213}\\$ T2 Falling-rising door wood cry hundred 九 买 美 冼 mai⁴² mei⁴² $ts\gamma^{42}$ T3 42 High-falling tciou⁴² nine teeth buy beauty 贵 动 日 饭 m^{35} kuei35 ton^{35} fan35 T4 35 Mid-rising

Table 6 Citation Tones in the Wuhan Dialect

0.3.4 Tone Sandhi

Tone sandhi in the Wuhan dialect, as in Southwest Mandarin more broadly, is relatively complex. Studies by Zhu Jiansong (朱建颂, 1992), Endo Mitsuaki (遠藤光曉, 1983/2001), and Zeng Xiaoyu (曾晓渝, 2024) have explored this phenomenon, though their findings show some discrepancies.

expensive

move

sun

meal

A consistent pattern in the Wuhan dialect is that tone sandhi invariably occurs in two-character compounds when the initial character carries the T2. This represents the most stable instance of tone sandhi identified to date. Other sandhi patterns are less consistent and vary across studies, so they will not be addressed here. The general tone sandhi patterns for two-character compounds in the Wuhan dialect are summarized in Table 7.

		-		
Tonal Category	Description		Example	
	213 +55/42/35	农村	说 话	城市
T2 + T1/T3/T4	\rightarrow	noŋ ²¹³⁻²¹ tsʰən ⁵⁵	so ²¹³⁻²¹ xua ⁴²	$ts^h an^{213-21} s \eta^{35}$
	21 +55/42/35	village	speak	city
	213 +213	零钱	前年	十月
T2 + T2	\rightarrow	nin ²¹³⁻¹³ te ^h ien ²¹³	te^hien^{213-13} $nien^{213}$	$s\gamma^{213-13} ye^{213}$
	13 +213	change	last year	October

Table 7 General Tone Sandhi in Two-Character Compounds in the Wuhan Dialect

In this paper, tone sandhi is marked only in two-character compounds and omitted in full sentences.

0.3.5 Neutral Tone

The Wuhan dialect has two types of neutral tone.

The first type is a short and light tone, assigned a tonal value of 3 by Zhu Jiansong (朱建颂, 1992). It is conventionally transcribed with a dot, as shown below.

The second type is a neither light nor short tone, with a tonal value of 55. Unlike the first tone (T1), this neutral tone is lexically determined, occurring in specific words regardless of their inherent tone. It is particularly common in frequently used, lexicalized expressions.

The following are instances of noun reduplication.

The following are instances of verb reduplication.

$$V+V$$
 尝尝 看看 洗洗
Syllable $san^{213-21} san^{55}$ $k^han^{35} k^han^{55}$ $\epsilon i^{42} \epsilon i^{55}$
Meaning have a taste have a look have a wash

The following are lexicalized forms with fixed citation tones.

```
这里
Lexicalized Form
                                                哪里
                                                                 斗里
                             tsx^{35} ni^{55} na^{42} ni^{55} tou^{42} ni^{55}
                                                                                   u<sup>213</sup> ti<sup>55</sup>
                                                                                                      tsx<sup>35</sup> ko<sup>55</sup>
                                                                                                                       na<sup>35</sup> ko<sup>55</sup>
       Syllable
      Meaning
                                                                inside
                               speak
                                               where
                                                                               room / home
                                                                                                      this one
                                                                                                                       that one
```

When fixed citation tones conflict with intonation, the tone must revert to the original citation tone. For example:

```
8_6 赤い袋と青い袋があるけど、どっちを買うの?
袋子
           有
                   红
                            的,
                                       有
          iou<sup>42</sup>
                   xon^{213}
                            ·ti
                                       iou^{42}
                                               nan<sup>213</sup>
                                                        ·ti
                                                                   ni^{42}
                                                                           mai^{42}
                                                                                    na<sup>42</sup> ko<sup>35</sup>
tai<sup>35</sup> ·ts₁
bag
           have
                 red
                            NMLZ have blue
                                                        NMLZ
                                                                   2SG
                                                                           buy
                                                                                    which one
```

There is a red bag and a blue bag, which will you buy?

In the example above, the original citation tone of the character \uparrow [ko³⁵] is 35 (mid-rising), but in the lexicalized word $\mathfrak{M}\uparrow$ [na⁴² ko⁵⁵] (which one), it is pronounced with a 55 (high-level) tone, corresponding to the second type of neutral tone.

In declarative sentences, where intonation remains level at the end, the word $\mathfrak{W}^{\uparrow}[na^{42} \ ko^{55}]$ (which one) retains its lexicalized citation tone. In interrogative sentences, however, the rising intonation at the end of the sentence conflicts with the lexicalized high-level tone of the word $\mathfrak{W}^{\uparrow}[na^{42} \ ko^{55}]$ (which one). In such cases, it reverts to its citation tone of 35 (mid-rising), aligning with the intonation contour.

0.3.6 Stress

In both Southwest Mandarin and Xiang Chinese (湘语), stress typically does not distinguish meaning and often manifests as vowel lengthening.

In the Wuhan dialect, stress in two-character compounds may fall on either the former or latter syllable, as illustrated

in Table 8.

Table 8 Stress Patterns in Two-Character Compounds

Patterns	Stress on the fo	ormer syllable	Stress on the latter syllable		
Two-Character Compound	迟早	日本	老 板	武汉	
Syllable	ts1 : ²¹³⁻¹³ tsau ²¹³	w : ²¹³⁻²¹ pən ⁴²	nau ⁴² pa : n ⁴²	u ⁴² xa : n ³⁵	
Meaning	sooner or later	Japan	boss	Wuhan	

While stress does not convey speaker attitude or semantic contrast, certain grammatical structures influence its placement. For instance, in verb-object compounds of Southwest Mandarin and Xiang Chinese, stress consistently falls on the second character, as shown in Table 9.

Table 9 Stress in Verb-Object Compounds in the Wuhan Dialect

Verb-Object Compound	开 门	吃 烟	赏 花	打人
Syllable	k ^h ai ⁵⁵ mə :n ²¹³	te ^h i ²¹³⁻²¹ iε : n ⁵⁵	saŋ ⁴² xua : ⁵⁵	ta ⁴² nə : n ²¹³
Meaning	open the door	smoke the cigarette	admire the flowers	hit someone

In this paper, word-level stress is not marked, but sentence-level stress will be indicated where necessary.

0.4 Pragmatic Features

The following sections will address morphological and syntactic features separately. Thus, this section focuses exclusively on the pragmatic features of the Wuhan dialect.

0.4.1 Syllabic Final Variants (变韵)

In the Wuhan dialect, certain lexical items exhibit syllabic final variants, reflecting the speaker's casual and friendly attitude. These changes are optional and do not involve morphological alternations.

According to previous research and the author's own investigation, the syllabic final variants are detailed in Table 10.

Table 10 Syllabic Final Variants in the Wuhan Dialect

Rhyme	Original	Changed	-	Example	
Tail	Final	Final	Word	Syllable	Meaning
	ai	ε	逛 街	[kuaŋ ³⁵ k ai ⁵⁵ \rightarrow kuaŋ ³⁵ k ϵ ⁵⁵]	go shopping
	uai	uε	老外	$[nau^{42} \mathbf{uai}^{35} \rightarrow nau^{42} \mathbf{u}\epsilon^{35}]$	foreigner
i	ei	Е	酒杯	$[teiou^{42}p^h\mathbf{ei}^{55} \longrightarrow teiou^{42}p^h\mathbf{e}^{55}]$	wine glass
	uei	UE	吃 亏	$[tc^hi^{213\text{-}21}k^h\mathbf{uei}^{55} \longrightarrow tc^hi^{213\text{-}21}k^h\mathbf{ue}^{55}]$	suffer a loss
	au	э	钱 包	[$te^hien^{213\cdot21}$ $pau^{55} \rightarrow te^hien^{213\cdot21}$ $p3^{55}$]	wallet
	ion	iə	蒜苗	$[\operatorname{san}^{35} \operatorname{miau}^{213} \to \operatorname{san}^{35} \operatorname{mio}^{213}]$	garlic sprouts
	iau	ia	老 表	$[nau^{42} piau^{42} \rightarrow nau^{42} pia^{42}]$	cousin
u	O.I.	0	蚕 豆	$[ts^han^{213-21} tou^{35} \rightarrow ts^han^{213-21} to^{35}]$	broad beans
	ou	Э	老头	$[nau^{42}t^{h}\mathbf{ou}^{213} \longrightarrow nau^{42}t^{h}\mathbf{\mathfrak{d}}^{213}]$	father
	iou	io	麻 油	$[\text{ma}^{213-13} \mathbf{iou}^{213} \rightarrow \text{ma}^{213-13} \mathbf{io}^{213}]$	sesame oil
	an	ε̃	老板	$[nau^{42} pan^{42} \rightarrow nau^{42} p\epsilon^{42}]$	boss
	uan	ũε	好 玩	$[xau^{42} \mathbf{uan}^{213} \rightarrow xau^{42} \mathbf{u} \boldsymbol{\varepsilon}^{213}]$	fun
	ien	ĩE (iE)	旁边	$[p^ha\eta^{213-21}\ pi\epsilon n^{55} \longrightarrow p^ha\eta^{213-21}\ pi\tilde{\epsilon}^{55}]$	side
n	an	õ	充 能	$[ts^ho\eta^{55} n \mathbf{a} \mathbf{n}^{213} \longrightarrow ts^ho\eta^{55} n \mathbf{\tilde{3}}^{213}]$	show off
n	ən	õ	朋友	$[p^h \mathbf{a} \mathbf{n}^{213-21} \cdot iou \rightarrow p^h \mathbf{\tilde{o}}^{213-21} \cdot iou]$	friend
	uən	uõ	几捆	$[tci^{42}k^h\mathbf{u}\mathbf{\mathfrak{d}}\mathbf{n}^{42} {\longrightarrow} tci^{42}k^h\mathbf{u}\mathbf{\tilde{\mathfrak{d}}}^{42}]$	a few bundles
	in	iĚ	有 名	$[iou^{42} min^{213} \rightarrow iou^{42} mi\tilde{\mathbf{E}}^{213}]$	famous
	yen	ỹE	圆圈	$[y\epsilon n^{213-21} te^h y\epsilon n^{55} \rightarrow y\epsilon n^{213-21} te^h y\tilde{\mathbf{E}}^{55}]$	circle
	aŋ	ã	棒冰	$[pin^{55} pan^{35} \rightarrow pin^{55} p\tilde{a}^{35}]$	popsicle
	iaŋ	iã	老娘	$[nau^{42}nia\eta^{213} {\to} nau^{42}ni\widetilde{\boldsymbol{a}}^{213}]$	mother
ŋ	uaŋ	uã	蛋 黄	$[\tan^{35} x \mathbf{ua} \mathbf{\eta}^{213} \rightarrow \tan^{35} x \mathbf{u} \tilde{\mathbf{a}}^{213}]$	egg yolk
	oŋ	õ	老公	$[\mathrm{nau}^{42}\mathrm{k}\mathbf{o}\mathbf{\eta}^{55} \longrightarrow \mathrm{nau}^{42}\mathrm{k}\mathbf{\tilde{o}}^{55}]$	husband
	ioŋ	iõ	小勇	$[\operatorname{\mathfrak{e}iau}^{42}\operatorname{\mathbf{ioy}}^{213}\to\operatorname{\mathfrak{e}iau}^{42}\operatorname{\mathbf{i\tilde{o}}}^{213}]$	Mr. Yong

Wu Zhenguo (吴振国, 1999) and Tsao Fengfu & Lee Wanyu (曹逢甫 & 李婉瑜, 2010) attribute this phenomenon to remnants of historical sound changes. However, we proposes that it arises from pragmatic factors, specifically sound weakening driven by conversational context.

In this paper, such variants will be noted where they reflect conventionalized usage or are otherwise necessary for analysis.

0.4.2 Discourse Markers

The Wuhan dialect employs a variety of discourse markers, this section introduces the most distinctive one.

The second-person honorific pronoun 你家[η ia⁴²] in the Wuhan dialect can function as a discourse marker. According to Xing Fuyi (邢福义, 1996), the author summarizes its two primary functions:

First, Stress Adjustment. The discourse marker $\% \bar{x}[\eta i a^{42}]$ fills a position within a sentence to adjust stress and emphasize specific elements.

For example:

(Example sentence with # marking potential positions for 你家[nia⁴²])

他	_	来,	我#	就#	忙	倒#	倒	茶,	怕#	得罪	了	他.
$t^h a^{55}$	i^{213}	nai ⁴²	o^{42}	teiou ³⁵	man^{213}	·tau	tau ³⁵	$ts^ha^{213}\\$	p^ha^{213}	tx^{213} $tsei^{35}$	·niau	$t^h a^{55}$
3SG	once	come	1SG	then	busy	DUR	pour	tea	worry	offend	PFV	3SG

As soon as he arrived, I immediately busied myself making tea, fearing that I might offend him.

The placement of the discourse marker 你家[η ia⁴²] influences stress distribution, though it remains adjacent to surrounding elements.

Second, Respectful Closure. At the end of a sentence, the marker serves as a polite greeting. For instance:

A:Are we slaughtering a pig today?

B: 今天 不 杀 你家, 明天 杀 你家.
$$_{tein^{55}}t^{h}ien^{55}$$
 pu^{213} sa^{213} η_ia^{42} $min^{213}t^{h}ien^{55}$ sa^{213} η_ia^{42} today NEG kill 2SG.HON.DSC tomorrow kill 2SG.HON.DSC

B:Not today, (you) dear, but tomorrow, (you) dear.

Here, the marker 你家[η ia⁴²] lacks a clear referential function or syntactic role and does not specifically denote the listener or their actions. When functioning as a discourse marker, 你家[η ia⁴²] may also be pronounced with a tonal value of 55, enhancing intersubjectivity between speaker and listener.

略号一臂

1, 2, 3	pronominal	人称	NAME	name of place	地名
AUX	auxiliary	助動詞	NEG	negative	否定
CAUS	causative	使役	NMLZ	nominalization	名詞化
CLF	classify	類別詞	PL	plural	複数
CONJN	conjunction	接続詞	PASS	passive	受動
COP	copula	繋辞	POSS	possessive	所有
DEM	demonstrative	指示詞	POT	possibility	可能
DIM	diminutive	指小辞	PREP	preposition	前置詞
DSC	discourse marker	談話標識	PRF	perfect	完了
DUR	durative	継続	PFV	perfective	完結
EXP	experience	経験	PSN	name of person	人名
F	female	女性	PROG	progressive	進行
FOC	focus	焦点	PTCL	particle	助詞
HON	honorific	敬称	QS	questional suffix	疑問接尾辞
HYP	hypothetical	仮定	REFL	reflexive	再帰
INCH	inchoative	起動態	RES	result	結果

Chinese Wuhan Dialect: 'Passive expression', 'Aspect', 'Modality', 'Voice and related expressions', etc., Jiemin Hu

INTJ	interjection	間投詞	SG	singular	単数
LOC	locative	位格	TOP	topic	主題

1. Passive Expression

The Wuhan dialect exhibits a rich inventory of passive markers, some of which are homophonous with disposal markers and causative markers, as illustrated in Table 11.

Table 11 Passive Markers, Disposal Markers, and Causative Markers in the Wuhan Dialect

Passive Markers	叫[tsiau ³⁵] 给[kx ⁴²] 让[naŋ ³⁵] 把[pa ⁴²] 把得[pa ⁴² tx ²¹³] 把倒[pa ⁴² ·tau] 遭[tsau ⁵⁵]
Disposal Markers	叫[teiau ³⁵] 给[kx ⁴²] 让[naŋ ³⁵] 把[pa ⁴²] 把得[pa ⁴² tx ²¹³]
Causative Markers	叫[teiau ³⁵] 给[kx ⁴²] 让[naŋ ³⁵]

These markers introduce distinct constituents: passive markers introduce the agent, disposal markers introduce the patient, and causative markers introduce the object compelled to perform an action.

After the patient is introduced, the auxiliary verb $\, \stackrel{\mbox{\tiny def}}{=} \, [k s^{42}]$ may optionally be used to introduce the action, though this auxiliary can be omitted in certain contexts.

```
1_1 張さんは王さんに叩かれた.
```

```
小张
                    叫/
                                                         小王
                                                                                                     了.
                                pa^{42}
ciau<sup>42</sup> tsaŋ<sup>55</sup>
                                                        eiau^{42} ua\eta^{213}
                   tciau<sup>35</sup>
                                            tsau<sup>55</sup>
                                                                                                     ·niau
PSN
                    PASS
                                PASS
                                            PASS
                                                        PSN
                                                                                AUX
                                                                                           beat
                                                                                                     PFV
```

Zhang was hit by Wang.

However, when the passive marker 给 $[ks^{42}]$ is used alone to introduce the agent — without the auxiliary 给 $[ks^{42}]$ — its dual role as both a passive and disposal marker can lead to ambiguity. In such cases, the agent may also be interpreted as the patient. For example, in a sentence containing the name of the person 小王 $[siau^{42}ua\eta^{213}]$, it could be understood as either the agent or the patient.

小张 给 小王 打 了.
$$\operatorname{ciau}^{42}\operatorname{tsan}^{55}$$
 kx^{42} $\operatorname{ciau}^{42}\operatorname{uan}^{213}$ ta^{42} $\cdot \operatorname{niau}$ PSN PASS PSN beat PFV

Zhang was hit by Wang. / Wang was hit by Zhang.

In passive constructions, the markers 叫[tciau³⁵], 给[kx⁴²], and 让[naŋ³⁵] are sometimes interchangeable, whereas the marker 遭[tsau⁵⁵] is used only when the agent is animate.

Unless the name of the person 小张[eiau⁴² tsaŋ⁵⁵] and the noun 脚[teio²¹³](foot) or the name of the person 小张 [eiau⁴² tsaŋ⁵⁵] and the noun 钱包[teʰiɛn²¹³ pau⁵⁵] (wallet) are combined into a single noun phrase — such as 小张的脚 [eiau⁴² tsaŋ⁵⁵ ·ti teio²¹³] (Zhang's foot) or 小张的钱包[eiau⁴² tsaŋ⁵⁵ ·ti teʰiɛn²¹³ pau⁵⁵] (Zhang's wallet) — the sentences below are ungrammatical.

12 張さんは王さんに足を踏まれた.

小张 脚 叫/ 了. 的 把/ 给/ 让/ 遭 小王 踩 ciau⁴² tsaŋ⁵⁵ ·ti tcio²¹³ tciau³⁵ pa⁴² $k \gamma^{42}$ naŋ³⁵ tsau⁵⁵ ciau⁴² uaŋ²¹³ ts^hai^{42} ·niau **PSN** POSS foot **PASS PASS** PASS **PASS** step on **PFV PASS PSN** Zhang's foot was stepped on by Wang.

1_3 張さんは王さんに財布を盗まれた.

小张 叫/ 了. 的 钱包 给/ 让/ 小王 偷 tcia u^{35} $\text{na}\mathfrak{y}^{35}$ ciau⁴² tsan⁵⁵ tchien213 pau55 $k x^{42}$ tsau⁵⁵ ciau⁴² uan²¹³ $t^{h}ou^{55}$ ·ti ·niau **PSN** POSS wallet **PASS PASS PASS PASS PSN PFV** steal Zhang's wallet was stolen by Wang.

The sentence below cannot be structured as an adversative passive.

14 昨日の夜、私は赤ん坊に泣かれた、それでちっとも眠れなかった、

晚上 昨天 小伢 哭 得 我 睡 不 着. pu²¹³ 0^{42} tso^{213} tso²¹³ thien⁵⁵ $uan^{42} san^{55}$ ciau⁴² na²¹³ $k^h u^{213}$ ٠ti sei35 yesterday baby 1SG night cry RES sleep **NEG** successfully Last night, the baby cried. So, I couldn't sleep at all.

The sentence with passive markers may carry a counter-expectation meaning. For example, the following sentence implies that a building being constructed by Zhang is a mirative event.

1_5 新しいビルが (張さんによって) 建てられた.

叫/ 让 小张 (给) 了. 新 楼 给/ 建 好 cin⁵⁵ 1001^{213} kx^{42} tciau³⁵ ciau⁴² tsan⁵⁵ kx^{42} xau^{42} nan³⁵ teien35 ·niau PASS PASS **PASS** building **PSN AUX** build finish **PFV** The new building was built by Zhang.

In contrast, if the agent is not emphasized, the sentence takes the form of an unmarked passive and lacks this counter-expectational nuance.

新 (给) 好 了. 建 nou²¹³ cin⁵⁵ kx^{42} teien³⁵ xau^{42} ·niau PFV **PASS** building build finish new

The new building was built.

The sentence below cannot be expressed in the passive voice.

1_6 カナダではフランス語が話されている.

加拿大 讲 法语. $teia^{55} na^{213} ta^{35}$ $teiay^{42}$ $fa^{42} y^{42}$ Canada speak French

French is being spoken in Canada.

In the sentence below, the marker $\mathbb{E}[te^{hj^{42}}]$ is the perfective aspect marker of the verb $\hat{m}[t^hou^{55}]$ (steal) and can appear with the agent.

1_7 財布が(張さんに)盗まれた.

钱包 叫/ 让 小张 给 偷 (起) 跑 了. nan³⁵ tchien²¹³ pau⁵⁵ tciau³⁵ ciau⁴² tsan⁵⁵ $k \gamma^{42}$ $t^{h}ou^{55}$ tehi42 p^hau^{42} ·niau wallet PASS PASS **PSN** AUX **PFV PFV** steal run

The wallet was stolen by Zhang.

This sentence can also be expressed with an unmarked passive construction, though the auxiliary verb 给[ks 42] must be retained, and the marker 起[te $^{h}i^{42}$] cannot be used in an unmarked passive construction.

钱包 给 偷 跑 了. $te^{h}ien^{213}pau^{55}$ kx^{42} $t^{h}ou^{55}$ $p^{h}au^{42}$ ·niau wallet AUX steal run PFV

The wallet was stolen.

1_8 壁に絵が掛けられている.

墙 高头 挂 倒 张 画. tehian²¹³ $kau^{55} \cdot t^hou$ kua^{35} i^{213} xua^{35} tsaŋ⁵⁵ ·tau LOC hang DUR **CLF** nustting one

A picture is hanging on the wall.

This sentence can also use passive markers, but it does not sound natural. For example:

了. 张 画 给 挂 高头 $k \gamma^{42}$ i²¹³ xua^{35} $te^{h}ia\eta^{213}$ tsan⁵⁵ kua³⁵ kau⁵⁵ · thou ·tau ·niau AUX **DUR** LOC **PFV** nustting hang wall A picture is hanging on the wall.

The sentence below cannot be expressed in passive voice.

1_9 張さんは王さんに/から愛されている.

小王 蛮 喜欢 小张.

 $\varepsilon iau^{42} \, ua\eta^{213} \quad man^{213} \quad \varepsilon i^{42} \, xuan^{55} \quad \varepsilon iau^{42} \, tsa\eta^{55}$

PSN very like PSN

Wang loves Zhang.

In the Wuhan dialect, utterance verbs lack a passive form and must be expressed in the active voice.

1_10 王さんは張さんに/から「…」と言われた.

小张 跟 小王 讲…

 $eiau^{42} tsa\eta^{55}$ $kən^{55}$ $eiau^{42} ua\eta^{213}$ $teia\eta^{42}$

PSN PREP PSN say

Zhang said to Wang ...

1 10a 張さんは王さんに呼ばれて、今王さんの部屋に行っています.

小张 叫 小王 (给) 叫 去 了,

 $\text{ciau}^{42} \, \text{tsay}^{55} \quad \text{tciau}^{35} \quad \text{ciau}^{42} \, \text{uay}^{213} \qquad k \text{v}^{42} \qquad \text{tciau}^{35} \quad k^\text{h} \text{uu}^{35} \quad \cdot \text{niau}$

PSN PASS PSN AUX call go PFV

Zhang was called by Wang,

他 在 小王 屋里.

 $t^h a^{55} \quad tsai^{35} \quad \mathfrak{siau}^{42} \, ua\eta^{213} \quad u^{213} \, ti^{55}$

3SG at PSN room

and he is in Wang's room now.

1_10b 王さんが張さんを呼んで、張さんは今王さんの部屋に行っています.

小王 叫 小张 去,

 $eiau^{42}ua\eta^{213}$ $teiau^{35}$ $eiau^{42}tsa\eta^{55}$ k^huu^{35}

PSN call PSN away

Wang called Zhang,

他 正满 在 朝 小王 屋里 去 (在).

 $t^h a^{55} - t sen^{35} \, man^{42} - t sai^{35} - t s^h au^{213} - \varepsilon i au^{42} \, u a\eta^{213} - u^{213} \, ti^{55} - k^h u t^{35} - t sai^{35}$

3SG now PROG towards PSN room go PROG

and Zhang is going to Wang's room.

2. Aspect

Zhu Jiansong (朱建颂, 1992) and Zhao Kuixin (趙葵欣, 2013) have both investigated aspect markers in the Wuhan dialect. Based on my own research, the aspect markers can be summarized as presented in Table 12.

Aspect Classification **Aspect Markers** Perfective Aspect 了[·niau] **Experiential Aspect** 了的[·niau·ti] 过[ko³⁵] 完[uan²¹³] 过[ko³⁵] Perfect Aspect 一下子[i²¹³ xa³⁵ ·ts₁] 一下[i²¹³ xa³⁵] 下[xa³⁵] Punctual Aspect 在[tsai³⁵]/[tai³⁵] 正在[tsən³⁵ tsai³⁵]/[tsən³⁵ tai³⁵] Progressive Aspect 在[tsai³⁵]/[tai³⁵]····在[tsai³⁵]/[tai³⁵] **Durative Aspect** 倒[·tau] 起来[tchi42·nai] Inchoative Aspect

Table 12 Aspect Markers in the Wuhan Dialect

那 件 事 不 是 蛮 急, 你 先 吃 了 咗.
$$na^{35}$$
 $teien^{35}$ s_1^{35} pu^{213} s_1^{35} man^{213} tei^{213} ni^{42} $eien^{55}$ te^hi^{213} ·niau ·tso DEM CLF matter NEG COP very urgent 2SG in advance eat PFV PTCL

咗[·tso]

This sentence instructs the addressee to eat first and not concern themselves with another matter.

$$\Psi$$
 倒 咗, 莫 起来. tso^{35} ·tau ·tso mo^{213} te^hi^{42} nai^{35} sit DUR PTCL NEG stand up

Antecedent Aspect

This sentence requests the addressee to remain seated initially and refrain from standing.

21 張さんはもう来た.

小张 已经 来 了. ciau⁴²tsaŋ⁵⁵ i⁴²tcin⁵⁵ nai²¹³ ·niau PSN already come PFV

Zhang already came.

2_2 張さんはもう来ている.

小张 都 (已经) 来 了. $eiau^{42} tsan^{55}$ tou^{55} $i^{42} tein^{55}$ nai^{213} ·niau PSN already already come PFV

Zhang has already here.

2_3 張さんはまだ来ていない.

Zhang hasn't come yet.

According to Zhao Kuixin (趙葵欣, 2013), the negation marker 冇[mau³⁵] and the aspect marker ᄀ[·niau] cannot co-occur in negative sentences. However, my observations reveal an instance where their co-occurrence is permissible:

小张 今天 冇 来 上班 了, 他 退休 了. nai^{213} san⁴² pan⁵⁵ $t^h a^{55}$ ciau⁴² tsan⁵⁵ tein⁵⁵ thien⁵⁵ mau³⁵ ·niau thei35 ciou55 ·niau **PSN NEG PFV** 3SG **PFV** today come work retire

Zhang didn't come to the company today, he has retired. (third-person report)

When negating the perfective aspect of intransitive verbs, the negation marker π [mau³⁵] is commonly used. If the negation involves the subjective will of the action, the negation marker π [pu²¹³] can be employed.

2_4 張さんはまだ来ない.

小张 还 不 来. $\operatorname{ciau}^{42}\operatorname{tsan}^{55}$ xai^{213} pu^{213} nai^{213} PSN still NEG come

Zhang hasn't come yet.

If the stress falls on the adverb $\mathbb{Z}[xa:i^{213}]$, both the negation marker $\pi[mau^{35}]$ and the negation marker $\pi[pu^{213}]$ can be used, and the stressed $\mathbb{Z}[xa:i^{213}]$ also emphasizes the speaker's subjective attitude.

2_5 張さんはもう (すぐ) 来る.

小张 就 快 来 了. $eiau^{42} tsan^{55}$ $teiou^{35}$ k^huai^{35} nai^{213} ·niau PSN will soon come PFV

Zhang will come soon.

When a speaker becomes aware of another person's arrival, the aspect marker $\Im[\cdot \text{niau}]$ can be employed. Different interjections reflect varying attitudes: the interjection 噫额[i^{55} i^{35}] typically expresses the speaker's surprise, while the interjection 哦呦[o^{55} io^{35}] often indicates the speaker's sarcasm.

26 (あ!) 張さんが来た!

```
噫额,
               小张
                                                 了!
                                                                  哦哟,
                                                                                 小张
                                                                                                                   了!
                                     来
i^{55} \gamma^{35}
                                    nai<sup>213</sup>
                                                                  o^{55} io^{35}
                                                                                 ciau<sup>42</sup> tsaŋ<sup>55</sup>
               ciau<sup>42</sup> tsaŋ<sup>55</sup>
                                                \cdotniau
                                                                                                      nai<sup>213</sup>
                                                                                                                  ·niau
INTJ
               PSN
                                                PFV
                                                                  INTJ
                                                                                 PSN
                                                                                                                  PFV
                                    come
                                                                                                      come
Oh! Zhang has come!
```

27 昨日張さんが来たよ.

Zhang came yesterday.

In the following examples, where no aspect markers are used, the negation marker π [mau³⁵] expresses the denial of fact, while the negation marker π [pu²¹³] conveys the denial of intention or willingness.

2_8 昨日張さんは来なかったよ.

Zhang didn't come yesterday.

```
小张
                  昨陛
                                   不
                                             来
                                                        呃.
                                             nai^{213}
                                                       \gamma^{42}
ciau<sup>42</sup> tsaŋ<sup>55</sup>
                  tso<sup>213</sup> ·tsan
                                   pu^{213}
PSN
                  yesterday
                                   NEG
                                             come
                                                       PTCL
Zhang didn't want to come yesterday.
```

2_9 (私は)あのリンゴをもう食べた.

我 已经 吃 了 那 个 苹果 了.
$$o^{42}$$
 i^{42} $tein^{55}$ te^hi^{213} ·niau na^{35} ko^{55} p^hin^{213} ko^{42} ·niau 1SG already eat PFV DEM CLF apple PTCL I already at that apple.

When negating a transitive verb in irrealis modality, the negation marker π [mau³⁵] is used to negate factuality, indicating that something has not occurred or is not the case. In contrast, the negation marker π [pu²¹³] is used in contexts involving modality, particularly to express intention or willingness.

```
2 10a 私はあのリンゴをまだ食べていない.
```

$$o^{42} \quad \quad xai^{213} \quad mau^{35} \quad te^{h}i^{213} \quad na^{35} \quad \quad ko^{55} \quad \quad p^{h}in^{213} \; ko^{42}$$

I haven't eaten that apple yet.

In the following sentence, the negation marker Λ (得) [pu²¹³ tx²¹³] indicates the speaker's subjective reluctance to eat an apple, while the negation marker Λ [mau³⁵] suggests an objective absence of intent to do so.

2_10b 私はあのリンゴをまだ食べない.

我
$$T$$
 (得) 吃 那 T 苹果 的.

$$o^{42} \quad pu^{213} \ t s^{213} \quad t e^h i^{213} \quad na^{35} \quad ko^{55} \quad p^h in^{213} \ ko^{42} \quad \cdot ti$$

I won't eat that apple.

$$o^{42}$$
 mau³⁵ eia η^{213} te^hi²¹³ na³⁵ ko⁵⁵ p^hin²¹³ ko⁴²

I have never wanted to eat that apple.

In the progressive aspect, the marker 在[tsai³⁵] precedes the verb but may also appear at the end of the sentence. Its initial consonant [ts] may vary, with a free variant pronounced as [t].

2_11 あの人は今(ちょうど)そのリンゴを食べています/食べているところです.

他 在 吃 那 个 苹果 (在).
$$t^ha^{55}$$
 $tsai^{35}$ te^hi^{213} na^{35} ko^{55} p^hin^{213} ko^{42} $tsai^{35}$

He's eating that apple just now.

The progressive aspect marker 在[tsai³⁵] can also occur independently at the sentence's end.

$$t^h a^{55}$$
 $te^h i^{213}$ na^{35} ko^{55} $p^h in^{213} ko^{42}$ $tsai^{35}$

He's eating that apple just now.

To indicate that the window is still open at present, the durative aspect marker 倒[tau] can be used.

2 12a 窓が開いている.

窗子 开 倒 在. $ts^huan^{55} \cdot tsn$ k^hai^{55} $\cdot tau$ $tsai^{35}$

window open DUR PTCL

The window is open.

To emphasize that a window was open at a specific past moment but may no longer be, the perfective aspect marker $\Im[\cdot \text{niau}]$ is employed. The sentence-final particle $\mathfrak{H}[\cdot \text{ti}]$ is required, as its omission eliminates the sense of duration, confirming a past state without implying continuation.

2 12b 窓が開いていた.

窗子 开了的.

 $ts^hua\eta^{55}\cdot ts_1\quad k^hai^{55}\quad \cdot niau\quad \cdot ti$

window open PFV DUR

The window was open.

The habitual aspect does not have a specific marker.

2_13 私は毎朝新聞を読む/読んでいる.

我 天天 早晨 看 报纸.

 o^{42} $t^h i \epsilon n^{55} t^h i \epsilon n^{55}$ $t sau^{42} sen^{213}$ $k^h an^{35}$ $pau^{35} ts_1^{42}$

1SG everyday morning read newspaper

I read the newspaper every morning.

2_14 あなたは(あなたの) お母さんに似ている.

你长得像你老娘.

 ni^{42} $tsan^{42}$ · ti $gian^{35}$ ni^{42} nau^{42} $nian^{213}$

2SG grow RES like 2SG.POSS mother

You look like your mother.

For habitual actions within a specific past period, no distinct aspect marker exists. Instead, temporal expressions denote the timeframe.

2_15 私はその頃毎日学校に通っていた.

那满喒 我 天天 去 上学.

 $na^{35} man^{42} \cdot tsan$ o^{42} $t^h i \epsilon n^{55} t^h i \epsilon n^{55}$ $k^h w^{35}$ $sa\eta^{35} \epsilon i o^{213}$

that time 1SG everyday go school

I used to go to school every day back then.

To express past experiences, the progressive aspect is inapplicable, the experiential aspect marker 了的[·niau ·ti] or the marker 过[ko 35] are used instead.

2_16a 私は武漢に行ったことがある.

我 去 武汉 了的. 我 去 过 武汉. 0^{42} $k^h \! w^{35}$ $u^{42}\,xan^{35}$ o^{42} $u^{42} \, xan^{35}$ ·niau ·ti $k^h w^{35}$ ko^{35} NAME **EXP NAME** 1SG go 1SG **EXP** go

I have been to Wuhan.

The experiential aspect marker 了何[·niau ·ti] appears only in affirmative sentences, either post-verbally or at the end of the sentence. For example, the following sentences are ungrammatical.

*我 冇 夫 武汉 了的. *我 冇 夫 了的 武汉. o^{42} $u^{42} xan^{35}$ 0^{42} $u^{42} xan^{35}$ mau³⁵ $k^h w^{35}$ $k^h w^{35}$ ·niau ·ti mau³⁵ ·niau ·ti **EXP** 1SG **NEG NAME EXP** 1SG **NEG NAME** go

The aspect marker 了的[·niau ·ti] functions as an indivisible unit and cannot be split. In the following sentence, a standalone 的[·ti] at the end signals event confirmation but does not convey experiential aspect.

我 去 了 武汉 的. o^{42} $k^h u^{35}$ ·niau $u^{42} \times xan^{35}$ ·ti 1SG go PFV NAME PTCL

I indeed went to Wuhan.

The marker 过[ko³⁵] is permissible in negative sentences.

我 有 去 过 武汉. o^{42} mau³⁵ $k^h u^{35}$ ko^{35} $u^{42} xan^{35}$ 1SG NEG go EXP NAME

I haven't been to Wuhan.

The inchoative marker 起来[teʰi⁴²·nai] follows verbs or adjectives to signal the onset of an action or state.

2_17 やっとバスは走り出した.

公交 开 了. 算 是 起来 รา³⁵ kon⁵⁵ teiau⁵⁵ san^{35} khai55 t¢^hi⁴² ∙nai ·niau COP **INCH PRV** finally start

Finally, the bus began moving.

寒くなり始めた.

天 冷 起来 了. $t^h i \epsilon n^{55}$ $n \circ n^{42}$ $t \cdot e^h i^{42} \cdot n \circ n \circ n^{42}$ weather cold INCH PRV

It started to get cold.

To denote the continuation or progression of a prolonged past action, the progressive aspect marker 在[tsai 35] can be used.

2_18 昨日彼女はずっと寝ていた.

昨階 她 一直 在 睡觉 (在). $t^h a^{55}$ $i^{213} ts_1^{213}$ tsai³⁵ tso²¹³ ·tsan sei35 tciau35 tsai³⁵ 3SG all the time PROG **PROG** yesterday sleep She slept all day yesterday.

昨階 她 一直 睡觉 在. $tso^{213} \cdot tsan$ t^ha^{55} $i^{213} ts\eta^{213}$ $sei^{35} teiau^{35}$ $tsai^{35}$ yesterday 3SG all the time sleep PROG She slept all day yesterday.

To indicate a minimal action, the attemptive aspect marker (—) \uparrow (\neq) [i^{213} xa³⁵·ts₁] is employed.

2_19 私はそれをちょっと食べてみた.

我 尝 了 (-)下 (子) 个. 那 0^{42} san^{213} i^{213} xa^{35} ko^{55} na^{35} ·niau ·tsj 1SG **PFV** CLF DIM DEM CLF taste one I tried eating it a bit.

To express a small quantity, the expression 滴汆[ti⁵⁵ ka⁵⁵] is used.

我 尝 了 个. 滴尕 那 san^{213} ti⁵⁵ ka⁵⁵ na^{35} ko^{55} ·niau 1SG taste **PFV** DIM DEM CLF I ate a bit of it.

2 20 あの人はそれ(ら)をみんなに分け与えた.

把 分 别个. 他 这 些 东西 到 pa^{42} $t^h a^{55}$ $ts \gamma^{35}$ ton⁵⁵ ⋅ci fən⁵⁵ tau^{42} $pie^{213} ko^{55}$ cie⁵⁵ 3SG PREP DEM CLF thing share **PREP** others

He gave them to everyone.

When calling for collective action, verbs and modal particles are often used rather than aspect markers.

 2_21 さあ,(私たちは)行くよ! 好! (我们) 走 咧! xau^{42} o^{42} man^{213} $tsou^{42}$ nie^{55} INTJ 1PL go PTCL Let's go! For constant truths, the durative aspect marker 倒[·tau] can be used.

2_22 地球は太陽の周りを回っている.

地球 围 倒 太阳 转. $ti^{35} te^{hi}ou^{213}$ uei^{213} ·tau $t^{h}ai^{35} ian^{213}$ $tsuan^{35}$ the Earth around DUR the sun turn

The earth goes around the sun.

2 23 あの木は今にも倒れそうだ.

那 棵 树 快 倒 下去 了. na^{35} ko^{55} ϵy^{35} k^huai^{35} tau^{42} ϵia^{35} k^hua^{35} ·niau DEM CLF tree at once fall down PFV

That tree is about to topple.

For unrealized states of affairs, adverbs and aspect markers can be utilized to convey the meaning, although the use of aspect markers is not obligatory; the same meaning can be expressed solely with the adverb.

2 24 (私は) あやうく転ぶところだった.

哒 我 差点 (7)跟头. o^{42} $ts^ha^{35}ti\tilde{\epsilon}^{42}$ ta²¹³ kən⁵⁵ ⋅thou i²¹³ ·niau 1SG almost trip **PFV** one fall

I was almost about to trip.

When expressing a first-person event with subjective intent, the particle ffi[ti] typically signals a future event.

2_25 明日客が来るので、パンを買っておく.

明天 面包 的. $min^{213} t^h i \epsilon n^{55}$ nai²¹³ $k^h x^{213}$ o^{42} mai⁴² $ti\tilde{\epsilon}^{42}$ mien³⁵ pau⁵⁵ ·ti tomorrow 1SG buy CLF.DIM bread **PTCL** come guest

We will have guests tomorrow, so I will buy some bread.

When indicating where something was done, the markers $\mathfrak{H}[\cdot ti]$ and $\mathfrak{I}[\cdot niau]$ can be employed.

2 26 (私は) 漢正街に行ったときこの袋を買った.

我 在 汉正街 买 的 这 个 包. xan³⁵ tsən³⁵ kai⁵⁵ 0^{42} mai⁴² $ts\gamma^{35}$ ko^{55} pau⁵⁵ ·ti 1SG PREP NAME buy PFV DEM CLF

I bought this bag when I went to Hanzheng Street.

If the focus is on the action of buying before going to a certain place, the sentence should use the marker $\Im[\cdot niau]$, rather than $\Im[\cdot ti]$.

2_27a (私は) 漢正街に行く時この袋を買った.

我 去 汉正街 时候 买 了 的 就 这 o^{42} xan³⁵ tsən³⁵ kai⁵⁵ $s\gamma^{213} \cdot xou$ $k^h w^{35} \\$ tciou³⁵ mai⁴² $ts \gamma^{35}$ ko^{55} pau⁵⁵ ·ti $\cdot \text{niau}$ **NAME** PFV **PFV** DEM CLF 1SG go moment already buy bag I bought this bag when I was on Hanzheng Street.

2_27b (私は) 漢正街に行く前にこの袋を買った.

去 买 我 汉正街 之前 了 这 个 包. o^{42} pau⁵⁵ $k^h u^{35}$ $xan^{35} tsən^{35} kai^{55}$ $ts\gamma^{55} tc^h i \epsilon n^{213}$ tciou³⁵ mai⁴² $ts \gamma^{35}$ ko^{55} ·niau 1SG **NAME** before **PFV DEM** CLF already buy bag go I (had) bought this bag before going to Hanzheng Street.

When indicating an event that has already been known, if the focus is on the action of buying, then the aspect marker $\Im[\cdot \text{niau}]$ is used. If the focus is on the location, then the aspect marker $\Im[\cdot \text{ti}]$ is used.

2_28 (私は)彼が漢正街でこの袋を買ったのを知っていた.

我 晓得 他 在 汉正街 买 了 这 个 包. $t^ha^{55} \\$ $ts \gamma^{35}$ o^{42} ciau⁴² tx²¹³ tsai³⁵ $xan^{35} tsən^{35} kai^{55}$ mai⁴² ko^{55} pau⁵⁵ ·niau **PFV** 1SG 3SG PROG NAME DEM **CLF** know buy bag I knew that what happened was that he bought this bag on Hanzheng Street.

我 买 晓得 他 在 汉正街 的 这 个 包. 0^{42} ciau⁴² tx²¹³ $t^h a^{55}$ tsai³⁵ xan³⁵ tsən³⁵ kai⁵⁵ mai⁴² $ts x^{35}$ ko^{55} pau⁵⁵ ·ti 3SG PROG **NAME** buy **PFV** DEM CLF bag I knew that it was on Hanzheng Street that he bought this bag.

3. Modality

The Wuhan dialect does not have a grammatical category for expressing modality. Instead, it primarily uses adverbs and sentence-final particles to convey modality. The relevant components will be highlighted in **bold** in this section.

31 (その仕事が終わったら) もう帰ってもいいですよ.

【許可】

工作 搞 完, 你 就 **能** 回 屋里 了.

 $ko\eta^{55}\,tso^{213}\quad kau^{42}\quad uan^{213}\quad ni^{42}\quad t\varepsilon iou^{35}\quad n\ni n^{213}\quad xuei^{213}\quad u^{213}\,ti^{55}\qquad \cdot niau$

work do finish 2SG then permit back home PFV

You may go home when you are done with that work.

3_2 (腐っているから、あなたは) それを食べてはいけない/それを食べるな.

【禁止】

奠 吃 那 个 东西.

 mo^{213} te^hi^{213} na^{35} ko^{55} $to\eta^{55} \cdot \epsilon i$

NEG eat DEM CLF stuff

You may not eat that.

3_3 (遅くなったので) 私たちはもう帰らなければならない.

【義務】

不 早 了, 我们 **非得** 回去 了.

 pu^{213} $tsau^{42}$ ·niau o^{42} men^{213} fei^{55} tx^{213} $xuei^{42}$ k^huu^{35} ·niau

NEG early PFV 1PL must go back PFV

It is not early, we must go back now.

3_4 (雨が降るそうだから) 傘を持って出かけたほうがいいよ.

【推奨】

要落雨了,你最好 带把伞 出去.

 $iau^{35} \quad no^{35} \quad y^{42} \quad \cdot niau \quad ni^{42} \quad tsei^{35} \; xau^{42} \quad tai^{35} \quad pa^{42} \quad san^{42} \qquad te^h y^{213} \; k^h w^{35}$

will fall rain PFV 2SG best take CLF umbrella go out

It is to rain, you'd better take an umbrella.

3_5 歳をとったら、子供の言うことを聞くべきだ/聞くものだ.

【評價義務】

你年纪 大了**,要/应该** 听 伢们 的 话.

 $ni^{42} \quad ni\epsilon n^{213} \cdot t \varepsilon i \quad ta^{35} \quad \cdot niau \quad iau^{35} \quad \quad in^{55} \, kai^{55} \quad t^b in^{55} \quad \eta a^{213} \cdot m \ni n \quad \cdot ti \qquad \quad xua^{35}$

2SG age old PFV should should listen children POSS words

You should listen to your children when you get old.

3_6 お腹が空いたので、(私は)何か食べたい.

【希望】

我 饿 了, 想 吃 点 东西.

 o^{42} ηo^{35} ·niau $eia\eta^{42}$ $te^{h}i^{213}$ $ti\tilde{\epsilon}^{213}$ $to\eta^{55} \cdot ei$

1SG hungry PFV want eat DIM stuff

I'm hungry, so I want to eat something.

【意志】

37 私が持ちましょう.

带

吧.

来

我

```
o^{42}
        nai<sup>213</sup>
                 tai^{35}
                        pa<sup>42</sup>
1SG come
                 take
                        PTCL
I will take that.
3_8 じゃあ、一緒に昼ご飯を食べましょう.
                                                                                                                           【勧誘】
                      一起/
                                              吃
                                                                    咧?
        我们
                                  一路
                                                        午饭
na^{35}
       o^{42} \, \text{men}^{213} \quad i^{213} \, \text{tc}^{\text{h}} i^{42}
                                 i<sup>213</sup> nou<sup>35</sup>
                                              tehi<sup>213</sup>
                                                        u^{42} \, fan^{35}
                                                                    nie<sup>55</sup>
      1PL
                                                                   PTCL
then
                     together
                                 together
                                                        lunch
                                              eat
Let's eat lunch together.
3_9 一緒に昼ご飯を食べませんか?
                                                                                           【相手の意向が不明な場合の勧誘】
要
        不
                         一起/
                                      一路
                                                  吃
                                                             午饭
                                                                        咧?
        pu<sup>213</sup>
                 iau^{35}
                         i^{213} te<sup>h</sup>i^{42}
                                    i<sup>213</sup> nou<sup>35</sup>
                                                  tehi213
iau<sup>35</sup>
                                                            u^{42} \, fan^{35}
                                                                        nie<sup>55</sup>
want NEG
                want together together
                                                            lunch
                                                                        PTCL
                                                  eat
Shall we eat lunch together?
3 10 明日、良い天気になるといいなあ、/明日は良い天気になってほしいなあ、
                                                                                                                           【希望】
                   天气
                                     好
                                              絾
                                                          好
                                                                    了.
                                    xau^{42}
min<sup>213</sup> thien<sup>55</sup>
                   t^h i \epsilon n^{55} t \epsilon^h i^{35}
                                              teiou<sup>35</sup>
                                                          xau^{42}
                                                                    ·niau
                                                                   PFV
                   weather
                                                          well
tomorrow
                                    good
                                              just
I wish it would be sunny tomorrow.
          (私はここで待っているから) すぐにそれを持って来なさい.
                                                                                                                           【命令】
3_11
我
        筡
                倒,
                                 快
                         你
                                           点
                                                         拿
                                                                 过来.
                         ni^{42}
                                 k^huai^{42}
o^{42}
        tən^{42}
                                           ti\tilde{\epsilon}^{42}
                                                         na^{213}
                                                                 ko<sup>42</sup> nai<sup>35</sup>
                ·tau
                DUR 2SG fast
        wait
                                           CLF.DIM
                                                         take
                                                                 come
I will wait here. Bring it here immediately.
3_12 そのペンをちょっと貸していただけませんか?
                                                                                                                           【懇願】
                                                                                                               下?
那
         支
                 笔
                         你家
                                         能
                                                   不
                                                            能
                                                                     借
                                                                              到
                                                                                       我
                                                                                               用
                                                                                                       i^{213}
                 pi<sup>213</sup>
                                                  pu^{213}
         ts\gamma^{55}
                                                           nən<sup>213</sup>
                                                                                                               xa^{35}
na<sup>35</sup>
                         nia42
                                         nən<sup>213</sup>
                                                                     teie^{35}
                                                                             tau^{42}
                                                                                       o^{35}
                                                                                               ion<sup>35</sup>
DEM CLF
                         2SG.HON
                                                   NEG
                                                                             PREP
                                                                                       1SG
                                                                                                               CLF
                pen
                                         can
                                                           can
                                                                     lend
                                                                                                       one
Could you lend me that pen?
3 13 あの人は中国語が読めます. /あの人は中国語を読むことができます.
                                                                                                                      【能力可能】
他
                          懂
                                         中文.
                                                            他
                                                                     能
                                                                                        懂
                                                                                                       中文.
        看
                 得
                                                                              看
                                                                    n \rightarrow n^{213}
                                                                                       ton^{42}
t^h a^{55}
        k^han^{35}
                 tx^{213}
                          ton<sup>42</sup>
                                         tson<sup>55</sup> uən<sup>35</sup>
                                                             t^ha^{55}
                                                                              k^han^{35}
                                                                                                      tson<sup>55</sup> uən<sup>35</sup>
3SG
                 POT
                                        Chinese
                                                             3SG
                                                                                                      Chinese
        read
                         understand
                                                                    can
                                                                              read
                                                                                        understand
He can read Chinese.
```

```
3 14 明かりが暗くて、ここに何が書いてあるのか、読めない。
                                                                                                                  【状況可能】
                                 不
                                                        这边
                                                                       写
                                                                               了
                                                                                       么事.
太
       暗
                了,
                        看
                                          清白
                                                                      eie^{42}
tai<sup>35</sup>
       ηan<sup>35</sup>
                       khan35
                                 pu^{213}
                                          te^hin^{55} px^{213}
                                                        tsx35 pien55
                                                                                       mo^{42} s \gamma^{55}
                ·niau
                                                                               ·niau
               PFV
       dark
                        look
                                 NEG
                                         clear
                                                        here
                                                                      write
                                                                              PFV
                                                                                       what
too
I cannot read what is written here because the light is so weak.
         (朝早く出発したから)彼らはもう着いているはずだ/もう着いたに違いない.
                                                                                                                       【確信】
3 15
一大早
                          走
                                    了,
                                             (他们)
                                                              肯定
                                                                            早
                                                                                     到
                                                                                              了.
                teiou<sup>35</sup>
                          tsou^{42} \\
                                                             k^{h}\!\!\ni\!\!n^{42}tin^{35}
i^{213} ta^{35} tsau^{42}
                                               t^h a^{55} \, men^{213}
                                                                                    tau<sup>35</sup>
                                    ·niau
                                                                            tsau^{42}
                                                                                              ·niau
                          set off PFV
                                               3PL
                                                                                             PFV
morning
                just
                                                              must
                                                                            early
                                                                                    arrive
They should have arrived by now.
3 16
         (あの人は) 明日はたぶん来ないだろう.
                                                                                                                       【推量】
他
        今天
                       估计
                                   不
                                            会
                                   pu^{213}
                                           xuei^{35}
                                                     nai<sup>213</sup>
t^h a^{55}
       tein<sup>55</sup> t<sup>h</sup>ien<sup>55</sup>
                       ku⁴2 ·t¢i
3SG
                       probably
                                   NEG
                                           POT
       today
                                                     come
He probably will not come tomorrow.
       彼らはまだ来ないなんて、きっと途中で車が壊れたんじゃないか.
                                                                                                                       【疑念】
3 17
他们
               还
                                         未必
                                                          (是)
                                                                    车
                                                                            坏
                                                                                      了
                                                                                                啊?
                       右
                                 来,
               xai^{213}
tha55 mən213
                                                           รา<sup>35</sup>
                       mau<sup>35</sup>
                                 nai<sup>213</sup>
                                         uei<sup>35</sup> pi<sup>35</sup>
                                                                   ts^h \gamma^{55}
                                                                            xuai<sup>35</sup>
                                                                                                a<sup>55</sup>
                                                                                      ·niau<sup>42</sup>
3PL
               still
                                                           COP
                                                                                      PFV
                                                                                                PTCL
                       NEG
                                 come not possible
                                                                            broken
                                                                   car
They haven't come yet, their car must have broken down.
         (昼間だからあの人は家に) さあ、いるかもしれないし、いないかもしれない.
3_18
                                                                                                                     【可能性】
                               屋里,
他
       可能
                      在
                                          也
                                                 可能
                                                               不
                                                                       在
                                                                                 那里.
t^ha^{55}
                     tsai<sup>35</sup>
                               u^{213} ti^{55}
                                                               pu<sup>213</sup>
       \mathrm{ko^{42}\,nen^{213}}
                                          i\epsilon^{42}
                                                ko^{42} nen^{213}
                                                                       tsai<sup>35</sup>
                                                                                 na<sup>35</sup> ni<sup>55</sup>
3SG
      may
                     PREP
                              home
                                          also
                                                may
                                                               NEG PREP
                                                                                there
He may be there, but he may not be there.
         (額に触ってみて) どうもあなたは熱があるようだ.
                                                                                     【視覚/聴覚以外の感覚による判断】
3 19
你
        好像
                       有
                               点把
                                            烧.
ni^{42}
       xau<sup>42</sup> cian<sup>35</sup>
                      iou<sup>42</sup>
                              tĩe<sup>42</sup> ·pa
                                            sau<sup>55</sup>
                              CLF.DIM
2SG
       seem
                      have
It seems you have fever.
3 20
         (天気予報によれば) 明日は雨が降るそうだ.
                                                                                                                       【伝聞】
听
        天气
                       预报
                                    讲
                                                              要/
                                                                               落
                                                                                       雨.
                                             明天
                                                                      슾
                                                                                      y<sup>42</sup>
                       v<sup>213</sup> pau<sup>35</sup>
thin55
        thien55 tehi35
                                   tcian<sup>42</sup>
                                             min<sup>213</sup> thien<sup>55</sup>
                                                             iau^{35}
                                                                     xuei35
                                                                              no^{213}
        weather
                       forecast
                                    say
                                             tomorrow
                                                              will
                                                                     will
                                                                               fall
                                                                                      rain
It's going to rain tomorrow.
```

3 21 もしお金があったら、あの車を買うんだけれどなあ.

【反実仮想】

要是 有 钱 (的话), 我 车. 买 那 o^{42} iau^{35} $s\eta^{55}$ $ts^h\!\gamma^{55}$ iou⁴² $te^{h}ien^{213}$ ·ti xua³⁵ tciou³⁵ mai⁴² na^{35} nian³⁵ HYP 1SG if have money then buy DEM CLF car If I had money, I would buy that car.

3_22 もしあなたが教えてくれていなかったら、私はそこにたどり着けなかったでしょう.

【反実仮想,過去】

亏得 你 跟 我 说 了, $k^{h}uei^{55}tx^{213}$ ni⁴² $k
otan^{55}$ 0^{42} so^{213} ·niau thanks to 2SG PREP 1SG **PFV** say

不是 不 我 真 找 到 那里. $pu^{213} sn^{35}$ tsən⁵⁵ $tsau^{42}$ pu²¹³ tau^{42} na³⁵ ni⁵⁵ look for NEG RES 1SG really there If you hadn't told me, I wouldn't have gotten there.

3_23 (あの人は)街へ行きたがっている.

【3人称の主体による希望】

他 **等倒 想** 逛街.

t^ha⁵⁵ tə:n⁴²·tau eiaŋ⁴² kuaŋ³⁵ kai⁵⁵

3SG waiting want hang out

He's eagerly wanting to go street.

3_24 僕にもそれを少し飲ませろ.

【1人称命令】

把/ 喝 滴尕/ 点把. 也 给 我 $i\epsilon^{42}$ pa⁴² kx^{213} 0^{42} xo^{213} ti⁵⁵ ka⁵⁵ tĩe⁴² ·pa give give 1SG drink DIM **CLF.DIM** Let me drink that a bit.

3_25 これはあの人に持って行かせろ/持って行かせよう.

【3人称命令】

个 他 这 把/ 给/ 带 走. 要 ko^{55} iau^{35} tsx^{35} pa⁴² kx^{213} t^ha^{55} tai³⁵ tsou⁴² DEM CLF CAUS CAUS CAUS 3SG take away Let's have him bring this.

3 26 そのテーブルの上のお菓子は後で食べなさい.

【遠未来命令形】

桌子 高头 的 点心 要 筡 下 再 吃. tso⁵⁵ ·ts₁ kau⁵⁵ ·thou tien⁴² ein⁵⁵ iau³⁵ $tən^{42}$ xa^{35} tsai³⁵ te^hi^{213} ·ti LOC **POSS** table dessert should wait CLF then eat Eat the snack on the table afterwards.

3_27 もっと早く来ればよかった.

【反実仮想】

要是 早 点把 (的话) 了. ti $\tilde{\epsilon}^{42}$ ·pa tcio u^{35} $xau^{213} \\$ iau^{35} s γ^{55} $tsau^{42}$ nai²¹³ ·ti xua³⁵ ·niau CONJN early CLF.DIM HYP **PFV** come then good If only I had come earlier, it will be .

3_28 あなたも一緒に行ったら(どうですか)?

【脱従属化】

你 也 一路 去 么样? ni^{42} $i\epsilon^{42}$ i^{213} nou^{35} k^hu^{35} mo^{42} $a\eta^{35}$ 2SG also together go how What if you go together?

The pronoun 老子[nau⁴²·ts₁] is a more colloquial and impolite form of the first-person pronoun.

3_29 オレがそんなこと知るか!

【 (疑問詞を含まない) 反語】

老子 **么样** 晓得 咧!
nau⁴²·ts₁ mo⁴² aŋ³⁵ siau⁴² ty²¹³ nie⁵⁵
1SG how know PTCL

How would I know about that!

Tag questions in the Wuhan dialect take two forms: one employs a positive-negative question structure, such as 是不是 $[s_1^{35} pu^{213} s_1^{35}]$ (isn't it or not?) and 好不好 $[xau^{42} pu^{213} xau^{42}]$ (is that okay?), while the other uses sentence-final question particles, such as 嗷 $[\cdot pa]$ and 吧 $[\cdot pa]$.

Unlike Standard Chinese, which uses the neutral question particle at the end of questions, the Wuhan dialect lacks an equivalent neutral marker. Instead, the negative marker 有[mau 35] is used at the end of polar questions. The particles primarily serve confirmative functions: the particle "[\cdot [pa] exhibits two intonational variants, while the particle "[\cdot [pa] has only one, both typically employed when the speaker seeks listener confirmation.

3_30 これを作った (料理した) のは、お母さんだよね?/いいえ、私が作ったのよ. 【付加疑問】

这 是 你 老娘 做 的, 是不是/ 是吧/ 是啵? $ts\gamma^{42}$ sງ⁵⁵ ni⁴² nau⁴² nian²¹³ $s\gamma^{35} pu^{213} s\gamma^{35}$ $s_1^{35} p_2^{55}$ tsou³⁵ $s_1^{35} pa^{55}$ ·ti DIM COP 2SG.POSS mother do NMLZ right right right

Your mother made this, didn't she?

不 是, 是 我 的. pu^{213} s₁35 รา⁵⁵ o^{42} tsou³⁵ ·ti **NEG** COP 1SG **NMLZ** yes

No, I made it.

4. Voice and related expressions

In the Wuhan dialect, the verb $\mathcal{H}[k^hai^{55}]$ (open) functions as both a transitive and an intransitive verb. The example below demonstrates its intransitive use.

```
4\_1a (風などで)ドアが開いた.
门 (吹) 开 了.
men^{213} ts^hei^{55} k^hai^{55} ·niau
door blow open PFV
The door opened.
```

In the example below, the first $\mathcal{H}[k^hai^{55}]$ (open) denotes an action, while the following $\mathcal{H}[k^hai^{55}]$ (open) represents a resultant state.

```
4_1b
         (彼が) ドアを開けた.
他
        给
                           开
                                    开
                                            了.
t^h a^{55}
       kx^{213}
                 mən^{213}
                           khai<sup>55</sup>
                                   khai<sup>55</sup>
                                            ·niau
3SG PREP
                 door
                                            PFV
                           open
                                   open
He opened the door.
```

```
(入り口の) ドアが開けられた.
4 1c
        给
                开
                           开
门
                                   了.
        k x^{213} \\
mən^{213}
               khai55
                          khai55
                                   ∙niau
door
        PASS open
                                   PFV
                          open
The door was opened.
```

```
4_1d ドアが壊\た.
门 坏 了.
mən<sup>213</sup> xuai<sup>35</sup> niau
door broken PFV
```

The door broke.

In causative expressions, whether the verb is intransitive or transitive, the verb itself remains unchanged, and expressions with causative meaning such as 叫[teiau 35] (call), 让[nan 35] (let) and 要[iau 35] (permit) are used. Among the causative markers listed in Table 11, the marker 给[k 42] is typically restricted to negative sentences, as exemplified below.

```
莫
         叫/
                               让/
                                                      他们
                                                                      晓得
                                                                                     了.
                    给/
mo^{213}
         tciau<sup>35</sup>
                    k x^{42}
                               naŋ<sup>35</sup>
                                          iau^{42} \\
                                                     t^ha^{55}\:men^{213}
                                                                     ciau^{42} tx^{213}
                                                                                    ·niau
1SG
         CAUS CAUS
                               CAUS
                                          CAUS
                                                     3PL
                                                                                    PFV
                                                                     know
Don't let them know.
```

4 2 私は (自分の) 弟を立たせた.

我 叫/ 让/ 要 我 弟 站 起来. o^{42} o^{42} t¢iau³⁵ iau⁴² ti³⁵ $tsan^{42}$ tehi42 nai213 $na\eta^{35}$ **CAUS CAUS CAUS** 1SG.POSS brother get up stand I made my brother stand up.

4_3 私は(自分の) 弟に歌を歌わせた.

叫/ 我 让/ 我 弟 唱 了 首 歌. o^{42} o^{42} iau^{42} tciau³⁵ nan³⁵ ti³⁵ sou^{213} ko^{55} tshan35 ·niau 1SG CAUS CAUS CAUS PFV CLF 1SG.POSS sing brother song I made my brother sing a song.

For forced causation, the adverb $\overline{\phi}[\eta \text{en}^{42}]$ (forcefully) precedes the causative marker $\overline{g}[iau^{42}]$, whereas permissive causation employs the marker $\overline{\phi}[tsin^{42}]$.

4_4a (遊びたがっている子供に無理やり) 母は子供をパンを買いに行かせた.

面包. 伢 玩, 老娘 伢 去 买 ŋa²¹³ ηa^{213} iau^{35} uan^{213} nau⁴² nian²¹³ nən⁴² iau^{42} $k^h \! w^{35}$ mai^{42} mien35 pau55 mother **CAUS** child want play forcefully child buy bread go The mother made her child go buy some bread.

4 4b (遊びに行きたがっているのを見て) 母は子供に遊びに行かせた.

老娘 侭 倒 伢 去 玩. ŋa²¹³ nau⁴² nian²¹³ uan^{213} tein⁴² $k^h w^{35}$ ·tau mother **CAUS** DUR child play

The mother let her child go play.

When expressing causation with transitive verbs, direct actions are conveyed by the verb itself or prepositions like 给 $[kx^{42}]$ or 跟 $[ksn^{55}]$, while indirect actions utilize causative markers like 叫 $[teiau^{35}]$, 让 $[na\eta^{35}]$, or 要 $[iau^{42}]$.

4_5a 私は弟に服を着せた.

了 衣裳. 我 给/ 跟/ 帮 我 弟 穿 o^{42} kx^{42} kən⁵⁵ pan⁵⁵ o^{42} ti^{35} tshuan55 i⁵⁵ ·san ·niau 1SG PREP **PREP** help **PFV** clothes 1SG.POSS brother wear I dressed my brother.

4_5b 私は弟にその服を着させた.

我 叫/ 让/ 要 我 弟 穿 了 那 件 衣裳. 0^{42} iau^{42} ti³⁵ tciau³⁵ nan³⁵ 0^{42} tshuan55 na³⁵ teien³⁵ i⁵⁵ ·san ·niau CAUS CAUS CAUS **PFV** 1SG.POSS brother wear DIM CLF clothes I made my brother wear the clothes.

In the Wuhan dialect, causative expressions denoting benefaction may involve prepositions. When emphasizing the act of bestowing benefits, the preposition $把[pa^{35}]$ is used, while for emphasizing the reception of benefits, the preposition 给[kx⁴²] or 跟[kən⁵⁵] is employed.

4 6 私は弟にその本をあげた.

```
我
          把
                       那
                                   本
                                              书
                                                         把
                                                                     (得)
                                                                                   我
                                                                                                        弟.
0^{42}
                                              \varepsilon y^{55}
                                                                       tx^{213}
                                                                                                       ti<sup>35</sup>
          pa<sup>35</sup>
                       na^{35}
                                  pən<sup>42</sup>
                                                         pa<sup>35</sup>
                                                                                   o^{42}
                                  CLF
                                                         give
          PREP
                       DIM
                                                                       RES
                                                                                   1SG.POSS
                                                                                                       brother
                                              book
I gave my brother the book.
```

4 7a 私は弟に本を読んであげた.

```
弟
我
         给/
                                 我
                                                                   念
                                                                               了
                                                                                                   书.
                     跟
                                                                                         本
                                o^{42}
                                                                                        pən<sup>42</sup>
0^{42}
         k \gamma^{42}
                     kən<sup>55</sup>
                                                     ti<sup>35</sup>
                                                                   nien<sup>35</sup>
                                                                                                   cy<sup>55</sup>
                                                                              ·niau
1SG PREP
                    PREP
                                 1SG.POSS
                                                                   read
                                                                              PFV
                                                                                         CLF
                                                     brother
                                                                                                   book
I read my brother a book.
```

4_7b 兄は私に本を読んでくれた.

```
给/
                                                             念
                                                                        了
                                                                                  本
                                                                                             书.
我
                  哥
                                        跟
                                                    我
o^{42}
                 ko^{55}
                             kx^{42}
                                        k \\ en^{55}
                                                    o^{42}
                                                                                             cy<sup>55</sup>
                                                             nien<sup>35</sup>
                                                                                  pən<sup>42</sup>
                                                                        ·niau
1SG.POSS
                 bother
                             PREP
                                        PREP
                                                    1SG
                                                                        PFV
                                                                                  CLF
                                                             read
                                                                                            book
My brother read me a book.
```

4_7c 私は母に髪を切ってもらった.

```
叫/
                                                                                                                        了
                                                                                                                                  头发.
我
                       要
                                    老娘
                                                         给/
                                                                     跟/
                                                                                 替
                                                                                                 我
                                                                                                           剪
o^{42}
                                    nau^{42} nia\eta^{213}
          teiau<sup>35</sup>
                      iau^{42}
                                                        k \boldsymbol{\gamma}^{213}
                                                                    kən<sup>55</sup>
                                                                                 t^h i^{35}
                                                                                                 0^{42}
                                                                                                           t \varepsilon i \varepsilon n^{42}
                                                                                                                                  t^{h}ou^{213} \cdot fa
                                                                                                                       ·niau
1SG
         CAUS CAUS mother
                                                        PREP
                                                                    PREP
                                                                                substitute
                                                                                                 1SG
                                                                                                                       PFV
                                                                                                                                  hair
                                                                                                           cut
I had my mother cut my hair.
```

To strongly emphasize self-action, speakers may prepend $\displayskip \Box [ts_1^{35} tci^{42}]$ (self) or $\displayskip \Box [ko^{35} nən^{213}]$ (oneself) to the verb, though these are rarely used in other contexts.

```
4_8a 私は(自分の)体を洗った.
```

```
我
        澡
                    洗
                              了.
                                           我
                                                    洗
                                                              了
                                                                       澡.
                    çi<sup>42</sup>
                                                                      tsau^{42}
0^{42}
        tsau^{42}
                                           0^{42}
                                                    ci<sup>42</sup>
                             ·niau
                                                              ·niau
                             PFV
1SG
        shower
                    wash
                                           1SG
                                                    wash
                                                             PFV
                                                                       shower
I washed.
```

```
我
         自己/
                       个人
                                        洗
                                                   了
                                                             澡.
0^{42}
         ts1<sup>35</sup> tei<sup>42</sup>
                       ko^{35} nen^{213}
                                        ei^{42}
                                                            tsau<sup>42</sup>
                                                   ·niau
1SG REFL
                       REFL
                                         wash
                                                  PFV
                                                             shower
I washed myself.
```

4_8b 私は手を洗った.

我 手 洗 了. / 我 洗 了 手.

 $o^{42} \quad sou^{42} \quad \epsilon i^{42} \quad \cdot niau \qquad o^{42} \quad \epsilon i^{42} \quad \cdot niau \quad sou^{42}$

1SG hand wash PFV 1SG wash PFV hand

I washed my hands.

我 自己/ 个人 洗 了 手.

 o^{42} $ts\eta^{35}\,tei^{42}$ $ko^{35}\,nen^{213}$ ei^{42} ·niau sou^{42}

1SG REFL REFL wash PFV hand

I washed my hands by myself.

4_8c 彼は手を洗った.

他 手 洗 了. / 他 洗 了 手.

 $t^h a^{55}$ sou^{42} gi^{42} ·niau $t^h a^{55}$ gi^{42} ·niau sou^{42}

3SG hand wash PFV 3SG wash PFV hand

He washed his hands.

4_9 (自分のために) 私はその本を買った.

我给我自己/个人买了本书.

 $o^{42} \qquad k^h r^{42} \qquad o^{42} \qquad ts \gamma^{35} \ t \varepsilon i^{42} \quad ko^{35} \ nen^{213} \quad mai^{42} \quad \cdot niau \quad pen^{42} \quad \varepsilon y^{55}$

1SG PREP 1SG REFL REFL buy PFV CLF book

I bought myself the book.

The expression of mutual or each other is often conveyed by adding a numeral-classifier structure after personal pronouns, although this is not mandatory.

4 10 彼らは (/その人たちは) (互いに) 殴り合っていた.

他们 (两个) 在 打架.

 $t^{h}a^{55} men^{213}$ $nian^{42} ko^{35}$ $tsai^{35}$ $ta^{42} teia^{35}$

3PL two-CLF PROG fight

They were hitting each other.

4_11 その人たちは (みんな一緒に) 街へ行った.

那些人下/一路上街去了.

 $na^{35} \qquad \varepsilon i \epsilon^{55} \quad n \ni n^{213} \quad xa^{35} \quad i^{213} \; nou^{35} \quad sa\eta^{35} \quad kai^{55} \quad k^h u^{35} \quad \cdot niau$

DEM CLF person all together go street away PFV

They (all) went to the city together.

- 4_12 その映画は泣ける(その映画を見ると泣いてしまう).
- 那 部 电影 看 哭 我 了.
- $na^{35} \qquad pu^{35} \quad ti\epsilon n^{35} \ in^{42} \quad k^h an^{35} \quad k^h u^{55} \quad o^{42} \quad \cdot niau$
- DEM CLF film watch cry 1SG PFV

The movie makes me cry.

- 4_13a 私は卵を割った.
- 我 呔 了 (一) 个 鸡蛋.
- $o^{42} \hspace{0.5cm} ta^{213} \hspace{0.5cm} \cdot niau \hspace{0.5cm} i^{213} \hspace{0.5cm} ko^{35} \hspace{0.5cm} tei^{55} \hspace{0.5cm} tan^{35}$
- 1SG beat PFV one CLF egg

I cracked the egg open.

- 4_13b (うっかり落として) 私はコップを割った/割ってしまった.
- 我 不小心 哒 破 了 个 杯子.
- o^{42} pu^{213} $ext{ciau}^{213}$ $ext{cin}^{55}$ ta^{213} p^ho^{35} ·niau ko^{55} pei^{55} ·ts
- 1SG careless beat broken PFV CLF glass

I broke the glass.

- 4 14a きのう私はコーヒーを飲みすぎて(飲みすぎたので)眠れなかった.
- 昨噌咖啡喝多了, 侭睡(也)睡不着.
- $tso^{213} \cdot tsan \quad k^ha^{55} \, fei^{55} \quad xo^{213} \quad to^{55} \qquad \cdot niau \quad t \varepsilon in^{42} \qquad sei^{35} \qquad i \epsilon^{42} \qquad sei^{35} \qquad pu^{213} \quad tso^{213}$
- yesterday coffee drink much PFV always sleep also sleep NEG successful

Yesterday, I drank too much coffee and couldn't sleep.

- 4_14b きのう私は仕事がたくさんあって (たくさんあったので) 眠れなかった.
- 昨噌 工作 太 多, 我 冇 睡 着.
- $tso^{213} \cdot tsan \quad kon^{55} tso^{213} \quad t^hai^{35} \quad to^{55} \quad o^{42} \quad mau^{35} \quad sei^{35} \quad tso^{213}$
- yesterday work too much 1SG NEG sleep successfully

Yesterday, I had too much work and couldn't sleep.

- 4_15 私は頭が痛い.
- 我 脑壳 疼.
- o^{42} nau⁴² k^ho²¹³ t^hən²¹³
- 1SG head nust

I have a headache.

- 4_16 彼女は髪が長い.
- 她 辫子 蛮 长.
- t^ha^{55} $pien^{35} \cdot ts_1$ man^{213} ts^han^{213}
- 3SG.F. hair very long

She has long hair.

In expressions involving part-whole relationships with object contact, the aspect marker $\Im[\cdot]$ niau is used, whether indicating a resultant state from sustained action or a momentary event.

```
4_17a 彼は (別の) 彼の肩をたたいた.
他
       拍
                了
                       下
                              子
                                      他
                                             的
                                                      膀子.
t^h a^{55}
       p^h x^{213}
               ·niau
                       xa^{35}
                                      t^ha^{55} \\
                                             ·ti
                                                      paη<sup>42</sup> ·tsη
                              \cdot ts_1
               PFV
1SG
       beat
                       CLF
                              DIM
                                      3SG
                                             POSS
                                                      shoulder
He tapped his shoulder.
```

He tapped his shoulder.

```
4_17b 彼は (別の) 彼の腕をつかんだ.
        抓住
他
                      了
                             他
                                     的
                                              手.
                             t^ha^{55} \\
                                              sou^{42}
t^h a^{55}
       tsua<sup>55</sup> tey<sup>35</sup>
                                     ·ti
                     ·niau
3SG
       catch
                     PFV
                             3SG
                                     POSS
                                             hand
He grabbed his arm.
```

$$4_18a$$
 私は彼がやって来るのを見た. 我 看到 他 来 了. o^{42} k^han^{35} tau^{35} t^ha^{55} nai^{213} ·niau $1SG$ see 3SG come PFV

I saw him come.

$$4_19$$
 彼は自分(のほう)が勝つと思った.
他 以为 他 自己 要 赢. t^ha^{55} i^{42} uei i^{213} t^ha^{55} tsq^{35} tei i^{42} iau^{35} in^{35} 3SG think 3SG REFL will win He thought himself would win.

```
4 20a 私は (コップの) 水 (の一部) を飲んだ.
                              里
我
         把
                  杯子
                                       的
                                                水
                                                         喝
                                                                  了.
o^{42}
                                                suei<sup>42</sup>
         pa<sup>42</sup>
                  pei<sup>55</sup> ·ts₁
                             ni<sup>55</sup>
                                       ·ti
                                                         xo^{213}
                                                                 ·niau
51SG PREP
                              inside POSS
                                                                 PFV
                  glass
                                                water
                                                        drink
I drank some of the water in the glass.
```

4_20b 私は (コップの) 水を全部飲んだ.

杯子 的 水 我 下 喝 了.

 $pei^{55} \cdot ts_{1} \quad \cdot ti \qquad \quad suei^{42} \quad o^{42} \quad \quad xa^{35} \quad xo^{213} \quad \cdot niau$

glass POSS water 1SG all drink PFV

I drank all of the water in the glass.

4_21 彼は肉を食べない.

他 不 吃 肉.

 $t^h a^{55} \quad p u^{213} \quad t c^h i^{213} \quad nou^{213}$

3SG NEG eat meat

He doesn't eat meat.

4_22a 今日は寒い.

今天 蛮 冷.

 $t ein^{55} t^h i en^{55} \quad man^{213} \quad nen^{42}$

today very cold

It's cold today.

4 22b 私は (何だか) 寒い (私には寒く感じる).

我有点把冷.

 o^{42} iou^{42} $ti\tilde{\epsilon}^{42} \cdot pa$ neg^{42}

1SG have CLF.DIM cold

I feel cold.

4_23 人がとても多かったことに私は驚いた.

人 才 多, 嚇 (到) 我 一 噻.

 $n n n^{213} \quad t s^h a i^{213} \quad t o^{55} \quad x x^{213} \quad t a u^{35} \quad o^{42} \quad i^{213} \quad s a i^{213}$

person very much scare RES 1SG one shock

I was surprised that there were many people.

4_24 雨が降り始めた.

雨 落 起来 了. / 带粪.

 y^{42} no²¹³ te^hi⁴²·nai ·niau tai³⁵ fən³⁵

rain fall INCH PFV It started to rain.

It started to rain.

4_25 この本はよく売れる.

这 (本) 书 卖 得 蛮 俏.

 tsx^{35} pen^{42} cy^{55} mai^{35} · ti man^{213} $tciau^{35}$

DEM CLF book sell POT very popularity

This book sells well.

5. Expressions of possession and existence

5_1 あの人は青い目をしている.

他 有 对 蓝 眼睛.

 t^ha^{55} iou^{42} tei^{35} nan^{213} $i\epsilon n^{42}$ $t\epsilon in^{55}$

3SG have CLF blue eyes

He has blue eyes.

青い目の人・目が青い人

蓝 眼睛 的 人 眼睛 蓝 的 人 nan^{213} nen^{213} nan²¹³ ien⁴² tein⁵⁵ nen^{213} ien⁴² tein⁵⁵ ٠ti ·ti **POSS** blue **POSS** blue eyes person eyes person Blue-eyed people

52 あの女 {は/の} 髪が長い・あの女は長い髪をしている/長い髪の女・髪の長い女

那 个 女 的 辫子 蛮 长.

 na^{35} ko^{55} ny^{42} $\cdot ti$ $pien^{35} \cdot tsq$ man^{213} $ts^ha\eta^{213}$

DEM CLF female NMLZ hair very long

She has long hair.

长 辫子 的 女 的 辫子 长 的 女 的 ts^han^{213} pien³⁵ ·ts₁ ny^{42} ts^han^{213} ny^{42} piɛn³⁵ ·ts₁ ·ti ٠ti ٠ti ·ti POSS long hair female NMLZ hair long POSS female **NMLZ** A woman with long hair

53 あの人には髭がある. /髭の男

胡子. 他 了 胡子 的 $t^h a^{55}$ ciou²¹³ xu²¹³ ·ts₁ ciou²¹³ xu²¹³ ·ts₁ nan^{213} ·ti ·ti ·niau 3SG save **PFV** beard save beard **POSS** male **NMLZ**

He has a beard. / a man with a beard

5_4 あの人には(見る)目がある. /見る目のある人

他 蛮 有 眼水. 有 眼水 的 人 nən²¹³ $t^h a^{55}$ man²¹³ iou⁴² ien⁴² suei⁴² iou^{42} ien⁴² suei⁴² ٠ti have discernment 3SG very have discernment POSS person

He's very discerning. / People who have discernment

5_5 あの人は22歳だ. /22歳の人

二十二 他 二十二 岁. 的 人 sei³⁵ n
ightharpoonup n
i $m^{35} s \eta^{213} m^{35}$ $m^{35} s \eta^{213} m^{35}$ $t^h a^{55}$ sei35 3SG 22 22 **POSS** person age age

He is 22 years old. / a 22-year-old person

5_6 あの人は優しい性格だ. /優しい性格の人

他 蛮 纯. / 蛮 纯 的 人 t^ha^{55} man^{213} ϵyn^{213} man^{213} ϵyn^{213} ti nen^{213}

3SG very kind very kind POSS person

He is kind. / a kind person

5_7 あの人は背が高い. /背の高い人

个子 个子 他 高. 的 人 高 的 人 $t^h a^{55}$ kau⁵⁵ man^{213} kau⁵⁵ ko³5 ·ts₁ $nən^{213}$ ko³⁵ ·ts₁ nən²¹³ kau⁵⁵ ·ti ·ti 3SG very **POSS POSS** stature high person high stature tall person He is tall. / a tall person

With numerals, the verb 有[iou⁴²] (have) may be used but is not mandatory.

58 あの人は背が190センチもある.

他 (有) 一 米 九.

 $t^ha^{55} \qquad iou^{42} \quad i^{213} \quad mi^{42} \quad teiou^{42}$

3SG have one meter nine

He is 190cm tall.

59 その石は四角い形をしている. /四角い(形の)石

方形 方形 那 个 石头 的. 石头. 的 na^{35} ko^{55} $s\eta^{213} \cdot t^hou$ $fa\eta^{55} cin^{213}$ ·ti $fan^{55} cin^{213}$ $s_1^{213} \cdot t^hou$ ٠ti DEM CLF stone square **PTCL** square **POSS** stone

The stone is square. / a square stone

5 10 あの人には才能がある. /才能のある人

他 贼. 蛮 贼 蛮 的 人 man^{213} $t^h a^{55}$ tsei²¹³ man^{213} tsei²¹³ ·ti $nən^{213}$ 3SG very clever **POSS** clever very person

He has talent. / a man with talent

5 11 あの人は病気だ、/あの人は熱がある、/病気の人

他 了. 发烧 了. 生病 病 他 的 $t^ha^{55} \\$ nən²¹³ $fa^{213}\,sau^{55}$ pin³⁵ $t^h a^{55}$ sən⁵⁵ pin³⁵ ·niau ·niau ·ti 3SG **PFV** 3SG fever **PFV** sick **POSS** sick person

He is sick. / He has fever. / a sick person

5_12 あの人は青い服を着ている. /青い服の男

衣裳 他 穿 蓝 衣裳. 蓝 的 t^ha^{55} i⁵⁵ ·saŋ nan^{213} tshuan55 ·ti nan^{213} ts^huan^{55} nan²¹³ i⁵⁵ ·saŋ ·ti ·ti **POSS** blue **POSS** 3SG wear clothes wear blue clothes male **NMLZ**

He is wearing blue clothes. / a man with blue clothes

5_13 あの人はメガネをかけている. /メガネの男

他 戴 倒 眼镜 在. 戴 眼镜 的 男 的 nan²¹³ t^ha^{55} tai³⁵ ien⁴² tein³⁵ tsai³⁵ tai³⁵ ien⁴² tein³⁵ ·ti ·ti ·tau 3SG DUR **PROG POSS NMLZ** wear glasses glasses male wear

He is wearing glasses. / a man with glasses

5_14 あの人には妻がいる. / 既婚の人・妻のいる人

他 有 老婆.

 $t^h a^{55} \quad iou^{42} \quad nau^{42} \, p^h o^{213}$

3SG have wife

He has a wife.

结 了 婚 有 老婆 的 的 人 $teie^{213}$ xuən⁵⁵ nən²¹³ ·ti nən²¹³ iou⁴² $nau^{42} p^h o^{213}$ ·niau ·ti marry **PFV** marriage **POSS** person have wife **POSS** person a married man

5_15 あの人には3人子供がいる. /3人の子持ちの人・あの人の3人の子供/妊娠している女性

他 有 三 个 伢.

 $t^h a^{55} \quad iou^{42} \quad san^{55} \quad ko^{55} \quad \eta a^{213}$

3SG have 3 CLF children

He has three children.

有 个 伢 的 人 他 的 个 伢 san⁵⁵ iou^{42} ko^{55} ηa^{213} nən²¹³ $t^ha^{55} \\$ san⁵⁵ ko^{55} ηa^{213} ٠ti ٠ti 3 CLF **POSS POSS** 3 CLF children have children person 3SG a man with three children

In the Wuhan dialect, the pregnant woman is a simple lexical form without possessive marking.

孕妇・ 大肚子yn³5 fu³5ta³5 tou⁴2 · ts₁pregnancy womanpregnancy woman

The verb 有[iou⁴²] (have) indicates possession in general statements and inclusion by inanimate entities.

5 16 タコには足が8本ある.

章鱼 有 八 只 脚.

 $tsan^{55} y^{213} iou^{42} pa^{213} tsn^{55} teio^{213}$

octopus have 8 CLF foot

An octopus has eight legs.

5 17 その飲み物にはアルコールが入っている. /アルコール入りの飲み物

这 饮料 斗里 有 酒. / 带 酒精 的 饮料

 $tsx^{35} \qquad in^{42} \cdot niau^{35} \quad tou^{42} \, ni^{55} \quad iou^{42} \quad teiou^{42} \qquad \qquad tai^{35} \quad teiou^{42} \, tein^{55} \quad \cdot ti \qquad \quad in^{42} \cdot niau^{35} \quad teiou^{42} \, tein^{55} \quad \cdot ti \quad d^{42} \cdot niau^{45} \quad teiou^{45} \quad teiou^{45}$

DEM drink inside have alcohol have alcohol POSS drink

That drink has alcohol in it. / a drink with alcohol in it.

Regardless of the animacy of the possessed entity, the verb $\bar{\eta}[iou^{42}]$ (have) is employed to express human ownership.

5_18 あの人はお金を持っている. /お金持ちの人

他 有 钱. / 有 钱 (的) 人

 t^ha^{55} iou^{42} te^hien^{213} iou^{42} te^hien^{213} $\cdot ti$ nen^{213}

3SG have money have money POSS person

That man has money. / a rich man

5 19 おまえのところには犬がいるか?/犬のいる人

你有/养狗有?/有/养狗的人

 ni^{42} iou^{42} ian^{42} kou^{42} mau^{35} iou^{42} $iang^{42}$ kou^{42} ·ti nen^{213}

2SG have raise dog NEG.QS have raise dog POSS person

Do you have a dog? / a man who has a dog

5_20 おまえは(自分の)ペンを持っているか?/ペンを持っている人

你 (个人) 带 笔 冇? / 带 笔 的 人

 ni^{42} ko^{35} nen^{213} tai^{35} pi^{213} mau^{35} tai^{35} pi^{213} · ti nen^{213}

2SG REFL bring pen NEG.QS bring pen POSS person

Do you have a pen? / a man who has a pen

5 21 あの人は(誰か別の人の)ペンを持っている.

他 拿 倒 别个 的 笔.

 $t^h a^{55}$ na^{213} ·tau pie^{213} ko^{55} ·ti pi^{213}

3SG carry DUR other person POSS pen

He has somebody else's pen.

5 22 あの人は運がいい. /幸運な人

他 火 (气) 蛮 好. 火 (气) 蛮 好 的 人 man^{213} xau^{42} $xo^{42}\,te^hi^{35}$ man^{213} $xau^{42} \\$ $t^h a^{55}$ $xo^{42} tc^h i^{35}$ ·ti $n \rightarrow n^{213}$ 3SG luck very well luck well **POSS** very person

He has good luck. / a man with good luck

5_23 ここは石が多い. /石の多い土地

这边 蛮 名 玛瑙骨. 玛瑙骨 蛮 名 的 地方 to⁵⁵ to⁵⁵ man^{213} man^{213} tsv³⁵ pien⁵⁵ ma^{42} nau^{42} ku^{213} $\mathrm{ma^{42}\,nau^{42}\,ku^{213}}$ ti³⁵ faŋ⁵⁵ ٠ti POSS place here stone stone very much very much

There are many rocks here. / a land with many rocks

5_24 その部屋には椅子が3つある/3つ椅子のある部屋

那 间 房 斗里 有 三 把 凳子.

 $na^{35} \qquad \text{teien}^{55} \quad fa\eta^{213} \quad tou^{42} \; ni^{55} \quad iou^{42} \quad san^{55} \quad pa^{42} \quad \; ton^{35} \cdot ts\eta$

DEM CLF room inside have 3 CLF chair

There are three chairs in the room.

有 Ξ 把 凳子 的 Ξ iou⁴² san⁵⁵ pa⁴² tən³⁵·tsŋ ·ti u^{213}

exist 3 CLF chair POSS room

a room with three chairs

5_25 テーブルの上にスプーンがある. /スプーンのあるテーブル

桌子 桌子 高头 有 瓢羹. 高头 有 瓢羹 的 $tso^{213} \cdot ts$ $kau^{55} \cdot t^hou$ iou^{42} phiau²¹³ kən⁵⁵ $kau^{55} \cdot t^hou$ iou^{42} tso²¹³ ·ts₁ phiau²¹³ kən⁵⁵ ·ti LOC have spoon LOC **POSS** table have spoon There is a spoon on the table. / the table with a spoon on it

5 26 そのスプーンはテーブルの上にある. /テーブルにあるスプーン

瓢羹 在 桌子 高头 (在). 桌子 高头 瓢羹 的 tsai³⁵ phiau²¹³ kən⁵⁵ phiau²¹³ kən⁵⁵ tso²¹³ ·ts₁ kau⁵⁵ ·thou tsai³⁵ tso²¹³ ·ts₁ kau⁵⁵ ·thou ·ti LOC **PREP** table LOC **PTCL** table **POSS** spoon spoon The spoon is on the table. / the spoon on the table

5 27 そのペンは私のだ. ・そのペンは張さんのだ. /私のペン・張さんのペン

那 是 我 那 支 是 小张 支 笔 的 笔 的 pi²¹³ o^{42} pi²¹³ na^{35} tรา⁵⁵ sງ³⁵ na^{35} $ts\gamma^{55}$ รา³⁵ ciau⁴² tsaŋ⁵⁵ ·ti ٠ti DEM CLF pen COP 1SG NMLZ DEM CLF pen COP **PSN NMLZ** That pen is mine. / That pen is Zhang's.

我 (的) 笔 小张 的 笔 0^{42} pi²¹³ pi²¹³ ·ti ciau⁴² tsan⁵⁵ 1SG **POSS PSN POSS** pen pen my pen / Zhang's pen

5 28 昨日、学校で火事があった、/私は明日用事があります。

昨满喒 学校 起火 了. 我 事. 明天 有 $s\gamma^{35}$ $te^hi^{42}xo^{42}$ 0^{42} tso²¹³ man⁴² ·tsan cio²¹³ ciau³⁵ min²¹³ t^hien⁵⁵ iou^{42} ·niau PFV yesterday school fire 1SG thing tomorrow have There was a fire at our school yesterday. / I have things to do tomorrow.

5_29 (この世には) お化けなんていない.

世界 高头 根本 冇得 鬼. $\rm s \rm j^{35} \, t ci \epsilon^{35}$ $kau^{55} \cdot t^hou$ kən⁵⁵ pən⁴² $mau^{35} tx^{213}$ kuei⁴² world LOC at all **NEG** ghost Ghosts don't exist.

5_30 (そこには) 英語を話す人もいるが, 話さない人もいる.

有 的 讲 有 不 讲 英语. 人 英语, 的 人 pu^{213} nən²¹³ $in^{55} v^{42}$ nen^{213} iou⁴² ·ti tcian⁴² iou⁴² ·ti tcian⁴² $in^{55} v^{42}$ POSS person speak English have POSS person **NEG** speak **English** Some speak English, but others do not.

5_31 私より英語ができる人は(ほかに/もっと)います.

比 我 好 还 英语 的 人 (有) 蛮 多. pi⁴² to^{55} $in^{55} y^{42}$ 0^{42} xau^{42} $n \rightarrow n^{213}$ xai^{213} iou^{42} ٠ti man²¹³ **POSS** English compare 1SG well person yet have very many There are others who are better at speaking English than I am.

5_32 ちょっとあなたにお願いがあります.

事 想 有 个 麻烦 你家. nia42 iou^{42} ko^{55} s₁35 ciaη⁴² $ma^{213} fan^{42}$ have CLF 2SG.HON thing want bother

There is something I want you to do.

Time and place nouns can be directly expressed with possessive constructions.

5_33 冬の雨/東京の家

冬天 的 雨 东京 屋 的 y^{42} u^{213} ton55 thien55 ton⁵⁵ tein⁵⁵ ·ti winter Tokyo **POSS POSS** house rain a winter rain / a house in Tokyo

For nouns that denote actions, such as 他的漂泅[t^ha^{55} ·ti p^hiau^{213} te^hiou^{213}] (his swimming) or 火山的喷发[xo^{42} san^{55} ·ti p^han^{55} fa⁵⁵] (a volcanic eruption), the possessive form cannot be directly applied. Its use is acceptable only when such noun phrases serve as the topic of the sentence.

```
5 34 彼の泳ぎ/犬の鳴き声/火山の爆発/車の運転/~の小説
```

(的) 漂泅 他 得 好. $t^h a^{55}$ phiau²¹³ tehiou²¹³ ta^{42} man^{213} xau^{42} ·ti ·ti 3SG POSS swim **POSS** beat very well

His swimming is very well.

火山 (的) 喷发 蛮 嚇人. $xo^{42} san^{55}$ ·ti $p^h en^{55} fa^{55}$ man^{213} $xx^{213} nen^{213}$ volcano POSS break out very scaring

The volcanic eruption is very scaring.

In the Wuhan dialect,狗叫[kou⁴² teiau³⁵] (dog's bark) is commonly attested as a noun phrase. However, introducing the possessive particle 的[·ti] results in the ungrammatical *狗的叫, since 叫[teiau³⁵] (bark), unlike 漂泅[pʰiau²¹³ teʰiou²¹³] (swimming) or 喷发[pʰən⁵⁵ fa⁵⁵] (eruption) — which can function as nouns — operates exclusively as a verb and lacks inherent nominal properties. Accordingly, the noun form 叫声[teiau³⁵ sən⁵⁵] (barking sound) is required following 的[·ti] to ensure grammaticality.

狗叫 / 狗 (的) 叫声 kou⁴² teiau³⁵ kou⁴² ·ti teiau³⁵ sən⁵⁵ dog's bark bark POSS bark sound

开车 / 方方 (的) 小说 $k^h ai^{55} ts x^{55}$ faŋ $^{55} faŋ^{55}$ · ti $\epsilon iau^{42} so^{55}$ driving a car PSN POSS novel

Driving a car / Fangfang's novel

In the Wuhan dialect, the possessive constructions expressing kinship terms may either employ the particle 的[·ti] or exclude it.

5 35 張さんのお母さん

小张 老娘 小张 老娘 小张 姆妈 的 的 ciau⁴² tsaŋ⁵⁵ nau⁴² nian²¹³ ciau⁴² tsaŋ⁵⁵ nau⁴² nian²¹³ ciau⁴² tsaŋ⁵⁵ m⁵⁵ ⋅ma ·ti ·ti **PSN POSS** PSN.POSS **PSN** mother mother **POSS** mother

Zhang's mother

机の横に/机の前に/*机に(来て!)

来 桌子 边 高头 桌子 *来桌子 来 前头 nai²¹³ nai²¹³ tso⁵⁵ ·ts₁ pien⁵⁵ kau⁵⁵ ⋅thou tso⁵⁵ ·ts₁ t¢^hiɛn²¹³ ·t^hou nai²¹³ tso⁵⁵ ·ts₁ come LOC LOC table side table come table come

Come to my desk!

あの人の次

那 个 人 (的) 后头 na^{35} ko^{55} nan^{213} $\cdot ti$ $xou^{35} \cdot t^hou$ DEM CLF person POSS LOC

Behind the person

In the examples below, the mandatory occurrence and the allowed occurrence of 的[\cdot ti] have been marked, and the unmarked ones are not allowed to include 的[\cdot ti].

5_36 バラの花びら/果物のナイフ/紙の飛行機

玫瑰 (的) 花瓣 水果 刀 纸 飞机 fei⁵⁵ tci⁵⁵ mei²¹³ kuei⁵⁵ xua⁵⁵ pan³⁵ suei42 ko42 tau⁵⁵ $ts\gamma^{42}$ ·ti POSS petal fruit airplane knife paper a rose petal / a fruit knife / a paper airplane

チューリップの絵/花の匂い

郁金香 的 画 / 花香 y^{213} tein⁵⁵ eian⁵⁵ \cdot ti xua^{35} xua^{55} eian⁵⁵ tulip POSS picture floral a picture of a rose / the scent of a flower

英文の手紙/日本語の先生

英文 (的) 信 日语 (的) 老师 nau⁴² sŋ⁵⁵ in⁵⁵ uən²¹³ ·ti cin³⁵ $w^{35} v^{42}$ ·ti English **POSS POSS** teacher letter Japanese a letter in English / a Japanese teacher

井戸の水/雨の日

#水 / 落 雨 天 $tein^{42} suei^{42}$ no^{213} y^{42} t^hien^{55} water from the well fall rain day water from the well / a rainy day

Appositive constructions cannot be expressed with possessive constructions.

5_37 妹の花子/社長の田中さん

妹妹 花子 / 老板 田中

mei 35 mei 55 xua 55 ·tsq nau 42 p $\tilde{\epsilon}^{35}$ thien 213 tson 55

younger sister PSN boss.DIM PSN

my younger sister Hanako / the boss Mr. Tanaka

The phrases 花子妹妹[xua⁵⁵·ts] mei³⁵ mei³⁵] and 田中老板[thien²¹³ tsoŋ⁵⁵ nau⁴² p $\tilde{\epsilon}$ ³⁵] can be interpreted either as appositive expressions (the sister, Hanako & the boss, Tanaka) or as possessive constructions (Hanako's sister & Tanaka's boss).

There are no restrictions on the consecutive use of the possessive particle $\mathfrak{H}[\cdot ti]$, allowing multiple occurrences in succession.

5_38 となりの家の友達のお父さんの車のタイヤ(が昨日突然パンクしたんだって.)

邻居 (的) 老头 (的) 车胎 昨噜 爆 了.

 $nin^{213} \ tey^{55} \qquad \cdot ti \qquad nau^{42} \ t^h e^{213} \qquad \cdot ti \qquad ts r^{55} \ t^h a i^{55} \qquad \qquad tso^{213} \cdot tsan \quad pau^{35} \qquad \cdot niau^{45} e^{215} e^{-100} e^{-$

next-door POSS father POSS the tire of the car yesterday explode PFV

The tire of the car my next-door friend's dad has exploded yesterday.

6. Transitivity

In the Wuhan dialect, when an action directly affects or alters the patient, a resultative complement is used to indicate the outcome, as in the phrases 拍死[$p^hv^{213}s1^{42}$] (beat to death) and 打破[$ta^{213}p^ho^{35}$] (beat broken).

6 la 彼はそのハエを殺した.

他 拍 了 那 只 死 苍蝇. $t^h a^{55}$ $p^h x^{213}$ $s \gamma^{42}$ na³⁵ $ts\gamma^{55}$ tshan55 in55 ·niau 3SG beat die PFV DEM CLF He beat the fly to death.

6_1b 彼はその箱を壊した.

了 那 他 打 破 个 盒子. ko^{55} na^{35} $t^h a^{55}$ ta^{213} p^ho^{35} $xo^{213} \cdot ts_1$ ·niau 3SG beat broken PFV DEM CLF box He beat broken the box.

6_1c 彼はそのスープを温めた.

热 了 (-)他 下 那 汤. $t^h a^{55}$ nx^{213} i^{213} na^{35} xa^{35} ko^{55} t^han^{55} ·niau **PFV** DEM CLF soup 3SG heat one CLF

He warmed the soup for a while.

他 给 下. 汤 热 了 (-) $k \gamma^{42}$ $t^h a^{55}$ than⁵⁵ nx^{213} i²¹³ xa^{35} ·niau 3SG PREP soup heat **PFV** CLF one

He warmed the soup for a while.

6_1d 彼はそのハエを殺したが, 死ななかった.

他 拍 了 那 只 苍蝇, 苍蝇 冇 死. $t^h a^{55}$ $p^h x^{213}$ na³⁵ ts1⁵⁵ tshan⁵⁵ in⁵⁵ tshan⁵⁵ in⁵⁵ mau^{35} $s \gamma^{42}$ ·niau PFV 3SG beat DEM CLF fly fly **NEG** die

He beat the fly, but the fly didn't death.

If the action does not affect the object, the verb is typically followed by the aspect marker \(\frac{1}{3} \) [·niau].

6_2a 彼はそのボールを蹴った.

他 踢 了 那 个 球. t^ha^{55} t^hi^{213} ·niau na^{35} ko^{55} te^hiou^{213} 3SG.A kick PFV DEM CLF ball He kicked the ball.

6_2b 彼女は彼の足を蹴った.

她 踢 了 他 的 腿. $t^h i^{213} \\$ $t^h a^{55}$ $t^h a^{55}$ ·ti thei42 ·niau 3SG.F kick **PFV** 3SG.A **POSS** foot

She kicked his leg.

For intentional collisions, the verb 撞[tsuaŋ 35] (collide) denotes the action, with the adverb 迭乌[ti ϵ^{213} u 55] (deliberately) signaling intent.

6_2c 彼はその人にぶつかった(故意に).

他 迭乌 撞 的 那 人. nən²¹³ $t^h a^{55}$ $ti\epsilon^{213}\,u^{55}$ $tsua\eta^{35} \\$ na^{35} ko^{55} ٠ti 3SG collide **NMLZ** deliberately **DEM** CLF person He tackled that person deliberately.

6_2d 彼はその人とぶつかった(うっかり).

7 他 不 二 撞到 那 人. nən²¹³ t^ha^{55} pu^{213} $tan^{55} cin^{55}$ tsuan³⁵ tau³⁵ na^{35} ko^{55} ·niau PFV 3SG **NEG** collide careful **DEM CLF** person

He accidentally bumped into that person.

The words 到[tau³⁵] or 见[teien³⁵] following another verb indicate the result, such as in 看到[kʰan³⁵ tau³⁵]/看见 [kʰan³⁵ teien³⁵] (see), 听到[tʰin⁵⁵ tau³⁵]/听见[tʰin⁵⁵ teien³⁵] (hear), and 找到[tsau⁴² tau³⁵]/找见[tsau⁴² teien³⁵] (find).

6 3a あそこに人が数人見える.

看到/ 看见 那边 有 几 个 人. iou^{42} tei^{42} $nən^{213}$ $k^han^{35} tau^{35}$ khan35 teien35 na³⁵ pien⁵⁵ ko^{35} see see there have several CLF person I see some people over there.

6_3b 私はその家を見た.

I looked at the house.

了. 我 看到/ 看见 那 房子 o^{42} khan³⁵ tau³⁵ khan³⁵ teien³⁵ na³⁵ ko⁵⁵ faŋ²¹³ ·tsγ ·niau 1SG **CLF** PFV **DEM** house

6_3c 誰かが叫んだのが聞こえた.

我 听到/ 听见 有 人 嚷 声. 了 i^{213} sən⁵⁵ 0^{42} iou^{42} \mathfrak{yay}^{55} thin55 tau35 $t^h in^{55} teien^{35}$ $nən^{213}$ ·niau 1SG hear hear have someone yell **PFV** one sound I heard somebody yell.

6_3d 彼はその音を聞いた.

他 听到/ 听见 声音 了. 那 个 na^{35} t^ha^{55} $t^h in^{55} tau^{35}$ $t^h in^{55} teien^{35}$ ko^{55} $\mathrm{sen^{55}\,in^{55}}$ \cdot niau 3SG DEM CLF **PFV** hear hear voice He heard that sound.

6_4a 彼は(なくした)カギを見つけた.

他 丢 找到/ 找见 了. 的 钥匙 $t^h a^{55}$ tiou⁵⁵ ·ti $io^{213} \cdot ts^h$ tsau⁴² tau³⁵ tsau⁴² teien³⁵ ·niau 3SG lost POSS key find find PFV He found the key he had lost.

6_4b 彼は椅子を作った.

他 做 了 把 凳子. tha⁵⁵ tsou³⁵ ·niau pa⁴² tən³⁵ ·tsp 3SG make PFV CLF chair He made a chair.

6 5a 彼はバスを待っている.

他 在 等 公交 (在). t^ha^{55} $tsai^{35}$ ton^{42} kon^{55} $teiau^{55}$ $tsai^{35}$ 3SG PROG wait bus PROG He is waiting for the bus.

6_5b 私は彼が来るのを待っていた.

我 在 等 来 (在). 他 nai²¹³ 0^{42} $tən^{42}$ tsai³⁵ $t^h a^{55}$ tsai³⁵ 1SG PROG wait 3SG come **PROG** I was waiting for him to come.

6_5c 彼は財布を探している.

他 在 找 钱包 (E). t^ha^{55} $tsai^{35}$ $tsau^{42}$ tc^hien^{213} pau^{55} $tsai^{35}$ $tsai^{35$

6_6a 彼はいろんなことをよく知っている.

他 晓得 蛮 多 事. $t^h a^{55}$ to^{55} ciau⁴² tx²¹³ man^{213} รา³⁵ 3SG know very much thing He knows many things.

```
6 6b 私はあの人を知っている.
```

我 认得 那 个 人.

 $o^{42} \quad n \\ \circ n^{35} \ t \\ v^{213} \quad n \\ a^{35} \quad k \\ o^{55} \quad n \\ \circ n^{213}$

1SG recognized DEM CLF person

I know that person.

6_6c 彼はロシアができる.

他 懂 俄语.

 $t^h a^{55}$ ton^{42} $no^{213} y^{42}$

3SG understand Russian

He can speak Russian.

他 能 说 俄语. $t^{h}a^{55}$ nən²¹³ so²¹³ y⁴² 3SG can speak Russian

He can only speak Russian (cannot write).

6 7a あなたはきのう私が言ったことを覚えていますか?

你 还 记 不 记得 我 昨天 话? 的 pu²¹³ tei³⁵ tx²¹³ so^{213} ni^{42} xai²¹³ tei³⁵ tso²¹³ thien⁵⁵ ·ti xua³⁵ 2SG remember NEG remember 1SG yesterday say **POSS** words

Do you remember what I said yesterday?

6 7b 私は彼の電話番号を忘れてしまった.

我忘了他的电话号.

 $o^{42} \quad ua\eta^{35} \quad \cdot niau \quad t^ha^{55} \quad \cdot ti \qquad ti\epsilon n^{35} \; xua^{35} \quad xau^{35}$

1SG forget PFV 3SG POSS phone number

I forgot his phone number.

For expressing emotions, the verb 疼[t^h an 213] (love deeply) denotes affection between a mother and child.

6_8a 母は子供たちを深く愛していた.

他 老娘 是 的 伢们. 她 $t^h a^{55}$ $nau^{42} nia\eta^{213}$ s₁35 tsən⁵⁵ thən²¹³ $t^h a^{55}$ ηa²¹³ ·mən ·ti 3SG.POSS mother COP really 3SG.F POSS children love

The mother loved her children very much.

6_8b 私はバナナが好きだ.

我 喜欢 香蕉

 o^{42} ei^{42} xuan⁵⁵ $eian^{55}$ teiau⁵⁵

1SG favor banana

I like bananas.

6_8c 私はあの人が嫌いだ.

我 不 喜欢 他. / 他 蛮 讨(人)嫌.

 $o^{42} \quad \quad pu^{213} \quad \quad \varepsilon i^{42} \; xuan^{55} \quad \quad t^ha^{55} \qquad \quad t^ha^{55} \quad \quad man^{213} \quad t^hau^{42} \; non^{213} \; \varepsilon i \epsilon n^{213}$

1SG NEG favor 3SG 3SG very annoying

I hate that person.

The word 想要[cian⁴² iau³⁵] (want) expresses desire, while the word 要[iau³⁵] (need) indicates necessity.

6 9a 私は靴が欲しい.

我 想要 双 鞋.

 o^{42} $eia\eta^{42} iau^{35}$ $sua\eta^{55}$ xai^{213}

1SG want CLF shoes

I want a pair of shoes.

6_9b 今, 彼にはお金が要る.

正满 他 要 钱.

tsən³⁵ man⁴² t^ha⁵⁵ iau³⁵ te^hien²¹³

now 3SG need money

He needs some money now.

The emotion predicate 生气[sən⁵⁵ ts^hi³⁵] refers to being angry and 怕[pha³⁵] refers to fear.

6_10a (私の) 母は(私の) 弟がうそをついたのに怒っている.

弟弟 骗 人, 我 老娘 蛮 生气.

 $ti^{35} \ ti^{55} \qquad \qquad p^h i \epsilon n^{35} \quad n \ni n^{213} \quad o^{42} \qquad \qquad n a u^{42} \ n i a \eta^{213} \quad m a n^{213} \quad s \ni n^{55} \ t e^h i^{35}$

younger brother cheat person 1SG.POSS mother very annoying

My mother is angry that my brother told a lie.

6_10b 彼は犬が怖い.

他 怕 狗.

 $t^h a^{55}$ $p^h a^{35}$ kou^{42}

3SG fear dog

He is scared of dogs.

In state predicates, verbs like 像[siaŋ³⁵] (resemble) describe similarities between parents and children.

6_11a 彼は父親に似ている.

他 跟 他 老头 蛮 像. $t^h a^{55}$ $k s n^{55}$ $t^h a^{55}$ $n a u^{42} t^h s^{213}$ $m a n^{213}$ $s c i a n^{35}$ 3SG PREP 3SG.POSS father very like

He resembles his father.

The presence of a component is indicated with the verb 有[iou⁴²] (have).

6_11b 海水は塩分を含んでいる.

海水 斗里 有 盐. $xai^{42} suei^{42}$ $tou^{42} ni^{55}$ iou^{42} ien^{213} seawater inside have salt Sea water has salt in it.

6 12a 私の弟は医者だ.

我 弟 是 医生. o^{42} ti^{42} $s\eta^{35}$ i^{55} $sən^{55}$ 1SG brother COP doctor

My brother is a doctor.

6_12b 私の弟は医者になった.

我 弟 当 医生 了. o^{42} ti^{42} tan^{55} i^{55} son^{55} ·niau 1SG brother become doctor PFV

My brother became a doctor.

Acquired skills or expertise are expressed with the verb \triangleq [xuei³⁵] (can).

6_13a 彼は車の運転ができる.

他 会 开车.

 $t^h a^{55}$ xuei³⁵ $k^h ai^{55} ts^h y^{55}$

3SG can drive

He can drive (a car).

6_13b 彼は泳げる.

他 会 打漂泅.

 $t^h a^{55}$ xuei³⁵ $ta^{42} p^h iau^{213} te^h iou^{213}$

3SG can swim

He can swim.

6_14a 彼は話をするのが上手だ.

他 蛮 会 说话/ 讲话.

 $t^h a^{55} \quad man^{213} \quad xuei^{35} \quad so^{213} \, xua^{35} / \qquad teian^{42} \, xua^{35}$

3SG very good at giving a speech giving a speech

He is good at giving a speech.

6_14b 彼は走るのが苦手だ.

他 不 是 蛮 会 跑步.

 $t^h a^{55} \quad p u^{213} \quad s \gamma^{35} \quad man^{213} \quad xuei^{35} \quad p^h a u^{42} \, p u^{35}$

3SG NEG COP very good at run

He can not run fast.

Movement is described with intransitive verbs like 到了[$tau^{35} \cdot niau$] (arrived),过了[$ko^{35} \cdot niau$] (passed),and 走了[$tsou^{42} \cdot niau$] (left).

6_15a 彼は学校に着いた.

他 到 了 学校.

 t^ha^{55} tau^{35} ·niau eio^{213} $eiau^{35}$

3SG arrive PFV school

He arrived at school.

6_15b 彼は道を渡った/横切った.

他 过 了 马路.

 t^ha^{55} ko^{35} ·niau ma^{42} nou^{35}

3SG cross PFV road

He crossed the road.

6_15c 彼はこの道を通った.

他 走 了 这 条 路.

 t^ha^{55} $tsou^{42}$ ·niau tsx^{35} t^hiau^{213} nou^{35}

3SG walk PFV DEM CLF road

He took this road.

6_16a 彼はお腹を空かしている.

他 肚子 饿 了. / 他 迭乌 空 倒 肚子.

 $t^ha^{55} \quad tou^{42} \cdot ts \gamma \quad \eta o^{35} \qquad \cdot niau \qquad t^ha^{55} \quad ti\epsilon^{213} \, u^{55} \qquad ko\eta^{55} \quad \cdot tau \quad tou^{42} \cdot ts \gamma$

3SG stomach hungry PFV 3SG deliberately empty DUR stomach

He is hungry.

```
6\_16b 彼は喉が渇いている.
他 口干 了.
t^ha^{55} k^hou^{42}kan^{55} ·niau
3SG thirsty PFV
```

He is thirsty.

The adjective *\[abla[non^{42}] (cold) is used directly for both a person's sensation and weather descriptions.

```
6_17a 私は寒い.
我 冷.
o<sup>42</sup> nən<sup>42</sup>
1SG cold
I'm cold.
```

6 17b 今日は寒い.

```
今天 蛮 冷. t c i n^{55} t^h i c n^{55}  man^{213}  nən^{42} today very cold
```

It's cold today.

The verb $\Re[pan^{55}]$ (help) is used for both actions without distinction.

```
6_18a 私は彼を手伝った/助けた.
```

```
我 帮 了 他 一 回. o^{42} pay^{55} ·niau t^ha^{55} i^{213} xuei^{213} 1SG help PFV 3SG one CLF I helped him.
```

6_18b 私は彼がそれを運ぶのを手伝った.

```
我
                                        了
                                                  东西.
                    他
o^{42}
                   t^h a^{55}
                             pan<sup>55</sup>
                                                  toŋ<sup>55</sup> ⋅ci
         paŋ<sup>55</sup>
                                        \cdotniau
1SG help
                    3SG
                                        PFV
                                                  thing
                             carry
I helped him carry it.
```

```
6_19a 私はその理由を彼に聞いた.
我 问 他 为么事.
o<sup>42</sup> uən<sup>35</sup> t<sup>h</sup>a<sup>55</sup> uei<sup>35</sup> mo<sup>42</sup> s<sub>1</sub><sup>55</sup>
1SG ask 3SG why
I asked him why.
```

我 问 了 他 那 些 理由. o^{42} uən³⁵ ·niau t^ha^{55} na³⁵ siɛ⁵⁵ ni⁴² iou²¹³ 1SG ask PFV 3SG DEM CLF reason I asked him the reason.

6_19b 私はそのことを彼に話した.

我 告诉 他 了 那 个 事. o^{42} kau 35 sou 35 t^ha^{55} ·niau na^{35} ko 55 s 1^{35} 1SG tell 3SG PFV DEM CLF thing I told to him about it.

6 20 私は彼と会った.

我 跟 他 见 了 面. o^{42} kən 55 tha 55 teien 35 ·niau mien 35 1SG PREP 3SG meet PFV in person I met him.

我 见 了 他. o^{42} $teien^{35}$ ·niau t^ha^{55} 1SG meet PFV 3SG I met him.

7. Complex sentences of adverbial modification

Simultaneous actions can be expressed using the construction 边[piɛn⁵⁵]…边[piɛn⁵⁵]…

7.1 彼はいつも新聞を読みながらご飯を食べる.

他 总是 边 吃 看 报纸. te^hi^{213} $t^h a^{55}$ $tson^{42} sn^{35}$ pien⁵⁵ fan³⁵ pien⁵⁵ k^han^{35} $pau^{35} ts \gamma^{42}$ 3SG always while eat meal while read newspaper

He always eats dinner while reading the newspaper.

The following sentence lacks a special syntactic structure and directly connects two actions.

7_2 (私は)昨日は九時に家に帰って、少しテレビを見て(から)、寝ました.

我 昨陛 九 点 口 屋里, 下 电视 睡 了. 0^{42} tso²¹³ ·tsan tciou⁴² tien⁴² $xuei^{213}$ $u^{213} ti^{55}$ khan³⁵ xa^{35} ti ϵn^{35} s η^{35} teiou³⁵ sei35 ·niau 1SG yesterday nine clock back home watch CLF television **PFV** sleep Yesterday I came home at nine, watched some TV, and went to bed.

7_3 (私は)昨日階段で転んで、ケガをしてしまった.

我 昨陛 从 高头 哒 了. 楼梯 下来, 哒 伤 0^{42} tshon213 $nou^{213} t^h i^{55}$ kau⁵⁵ · thou ta²¹³ tso²¹³ ·tsan cia³⁵ nai²¹³ ta²¹³ san55 ·niau 1SG vesterday **PREP** stairs LOC trip down injured **PFV** trip Yesterday, I fell on the stairs and got injured.

7_4 今日も父は会社に行って、兄は大学に行った.

老头 今天 上班, 去 上学. 去 哥哥 $nau^{42}t^h e^{213}$ tein⁵⁵ thien⁵⁵ san³⁵ pan⁵⁵ $\mathrm{ko^{55}\,ko^{55}}$ $k^h\!u^{35}$ saη³⁵ cio²¹³ $k^h u^{35}$ today work brother school go go

Today my father went to work, and my brother went to college as always.

For accompanying circumstances, the verb is followed by 倒[tau] to denote its state.

75 (あの人は) 今日は帽子をかぶって歩いていた.

他 今天 戴 倒 帽子 走 了. $t^h a^{55}$ tein⁵⁵ thien⁵⁵ tai³⁵ $tsou^{42}$ mau³⁵ ·ts₁ ·tau ·niau **PFV** 3SG today DUR wear hat go

He was walking wearing a hat today.

When listing parallel actions, the particle $\sqrt{w}[x^{42}]$ typically follows each action verb phrase.

76 (私は)休みの日にはいつも本を読んだり、テレビを見たりしています.

我 休息 时候 总 看 下 书 呃,

 $o^{42} \hspace{0.5cm} \text{ } \hspace{0.5cm$

1SG rest moment always read CLF book PTCL

看 下 电视 呃, 么事 的.

 $k^h a n^{35} \quad x a^{35} \quad ti \epsilon n^{35} \ s \gamma^{35} \quad \gamma^{33} \quad mo^{42} \ s \gamma^{55} \quad \cdot ti$

read CLF television PTCL what NMLZ

I read books and watch TV on holidays.

Expressing a reason does not require a conjunction.

7_7 時間がないから, 急いで行こう.

有得 时间 了, 快 点 去.

 $mau^{35} tx^{213} s \eta^{213} teien^{55} \cdot niau k^h uai^{35} ti \tilde{\epsilon}^{42} k^h u u^{35}$

NEG time PFV quick CLF.DIM go

Since we don't have time, we must hurry.

78 昨日は頭が痛かったので、いつもより早く寝ました.

昨满喒 头 疼, 睡 得 蛮 早.

 $tso^{213}\,man^{42}\cdot tsan \qquad t^hou^{213} \qquad t^h \ni n^{213} \qquad sei^{35} \qquad \cdot ti \qquad man^{213} \qquad tsau^{42}$

yesterday head nust sleep RES very early

Since I had a headache, I went to bed earlier than usual yesterday.

The purpose of movement can be expressed with the verb $\pm [k^h ui^{35}]$.

79 あの人は本を買いに行った.

他 去 买 书 了. / 他 买 书 去 了.

 $t^ha^{55} \quad k^hw^{35} \quad mai^{42} \quad \varepsilon y^{55} \quad \cdot niau \qquad \quad t^ha^{55} \quad mai^{42} \quad \varepsilon y^{55} \quad k^hw^{35} \quad \cdot niau$

3SG go buy book PFV 3SG buy book go PFV

He went to buy a book.

Purpose or intention is typically conveyed with the adverb 好[xau⁴²].

7_10 (彼は)外がよく見えるように窓を開けた.

他 把 窗子 开 开, 好 看 清白 外边.

 $t^{h}a^{55} \quad pa^{42} \quad ts^{h}ua\eta^{55} \cdot ts\eta \quad k^{h}ai^{55} \quad k^{h}ai^{55} \quad xau^{42} \quad k^{h}an^{35} \quad te^{h}in^{55}px^{213} \quad uai^{35}pi\epsilon n^{55}$

3SG PREP window open open to see clear outside

He opened the window so (that) he could see the scenery well.

For constant conditions, the constructions $V(\overline{J}[\cdot niau])$ 就[tciou³⁵] or ($\overline{-}[i^{213}]$)V 就[tciou³⁵] may be used.

7 11 ここでは夏になると、よく雨が降ります.

这里 一 到 夏天 就 落 雨.

 $ts x^{35} \, ni^{55} \quad i^{213} \qquad ta u^{35} \quad \ \ \text{$\it cia}^{35} \, t^h \! i \epsilon n^{55} \quad t \, \text{$\it ciou}^{35} \quad no^{213} \quad y^{42}$

here once come summer then fall rain

When it becomes summer, it often rains here.

In conditional clauses for completed actions, —[i²¹³] may be included or omitted.

7_12 窓を開けると、冷たい風が入って来た.

窗子 一 打开, 冷 风 直 灌 的.

 $ts^hua\eta^{55} \cdot ts \eta \quad i^{213} \quad ta^{42} \, k^hai^{55} \quad n \\ \circ n^{42} \quad fo \\ \eta^{55} \quad ts \\ \eta^{213} \quad kuan^{35} \quad \cdot ti$

window once open cold wind always pour PTCL

When I opened the window, a cold wind blew in.

When the main clause involves discovering something under a definite condition, the construction V $\dot{\mathfrak{M}}$ [teiou³⁵] may be used.

7_13 坂を上ると,海が見えた.

上 了 坡 高头 就 能 瞄到 海 了.

 $sa\eta^{35} \quad \cdot niau \quad p^ho^{55} \quad kau^{55} \cdot t^hou \quad teiou^{35} \quad n \\ \circ n^{213} \quad miau^{55} \ tau^{35} \quad xai^{42} \quad \cdot niau$

up PFV slope LOC then can see sea PFV

When I got to the top of the hill, I saw the sea.

In conditional sentences or statements of general truth, the hypothetical marker 的话[·ti xua³5] may indicate a condition and can sometimes be omitted.

7 14 明日雨が降ったら、私はそこに行かない、

明天 落 雨 的话, 我 就 不 去 了.

 $min^{213}\,t^{h}i\epsilon n^{55} \quad no^{213} \quad y^{42} \quad \cdot ti\; xua^{35} \quad o^{42} \quad \ \, t\epsilon iou^{35} \quad pu^{213} \quad k^{h}u^{35} \quad \cdot niau$

tomorrow fall rain HYP 1SG then NEG go PFV

If it rains tomorrow, I won't go there.

7_15 もっと早く起きればよかったなあ.

要是 起 早 点 就 好 了 哦.

 $iau^{35}\,sl^{55}\quad t\varepsilon^{h}i^{42} \quad tsau^{42} \quad t\tilde{\epsilon}^{42} \qquad t\varepsilon iou^{35} \quad xau^{42} \quad \cdot niau \quad o^{42}$

if get up early CLF.DIM CONJN well PFV PTCL

If only I had woken up a little earlier, it would be better.

7 16 あんなところへ行かなければよかった.

要是 方 去 就 好了.

 $iau^{35} sq^{55}$ mau^{35} $k^h uu^{35}$ $teiou^{35}$ $xau^{42} \cdot niau$

if NEG go just well

I shouldn't have gone to such a place.

7_17 1に1を足せば、2になる.

一 加 一 就 等于 二

 $i^{213} \quad teia^{55} \quad i^{213} \quad teiou^{35} \quad ten^{42} \, y^{213} \quad w^{35}$

one add one just equel two

If you add one and one, you get two.

7_18 駅に着いたら電話をしてください.

到 车站 了 (你家) 就 跟 我 打 个 电话.

 $tau^{35} \hspace{0.5cm} ts^{h} r^{55} \hspace{0.1cm} tsan^{35} \hspace{0.3cm} \cdot niau \hspace{0.5cm} \eta ia^{42} \hspace{0.5cm} tciou^{35} \hspace{0.3cm} k \ni n^{55} \hspace{0.3cm} o^{42} \hspace{0.3cm} ta^{42} \hspace{0.3cm} ko^{55} \hspace{0.3cm} t^{h} i\epsilon n^{35} \hspace{0.1cm} xua^{35}$

arrive station PFV 2SG.HON then PREP 1SG call CLF phone

Please make a call when you arrive at the station.

7 19 日曜日になったら、みんなで公園に行きたいなあ.

礼拜天 (的话), 我 想 跟 大家 一路 出去 玩. o^{42} uan²¹³ ni⁴² pai³⁵ thien⁵⁵ ·ti xua³⁵ kən⁵⁵ ta³⁵ tcia⁵⁵ i^{213} nou³⁵ $te^{h}v^{213} k^{h}w^{35}$ cian⁴² HYP Sunday 1SG want PREP everyone together go out play I want to go to the park on Sunday.

7_20 明日雨が降ったら困るなあ.

明天 落 雨 (的话) 就 烦人 了.

 $min^{213} t^h i \epsilon n^{55}$ cia^{35} v^{42} $\cdot ti \times xua^{35}$ $tciou^{35}$ $fan^{213} non^{213}$ $\cdot niau$

tomorrow fall rain HYP then bothering PFV

It would be a bother if it would rain tomorrow.

7_21 家に来るなら、電話をしてから来てください.

要是 来 屋里 (的话), 先 跟 我 打 个 电话. $eia^{213} v^{42}$ $u^{213} ti^{55}$ o^{42} $iau^{35} s1^{55}$ ·ti xua³⁵ cien⁵⁵ kən⁵⁵ ta^{42} ko^{55} tien35 xua35 HYP **PREP** 1SG call **CFL** phone come home first Call me first if you want to come.

7_22 (もうすぐベルが鳴るので)鳴ったら,教えてください.

铃响了叫我啊.

 nin^{213} $eian^{42}$ ·niau $teiau^{35}$ o^{42} a^{55}

ring ring PFV call 1SG PTCL

Tell me when the bell rings.

```
7_23 (もしかしたらベルが鳴るかもしれないので)もし鳴ったら、教えてください.
```

要是 声. 铃 了, 告诉 我 i²¹³ \mathfrak{sian}^{42} iau^{35} $s\eta^{55}$ nin^{213} kau³⁵ sou³⁵ o^{42} s∋n⁵⁵ ·niau ring **PFV** 1SG CLF if ring call one

Tell me if the bell rings.

7_24 働かざるもの食うべからず. /働かない者は、食べるべきではない.

不 做事 的 有得 饭 吃. pu^{213} $tsou^{35} s\eta^{35}$ ·ti $mau^{35} tv^{213}$ fan^{35} te^hi^{213} NEG working NMLZ NEG meal eat

Who doesn't work should not eat.

7_25 もう少しお金があったらなあ.

要是 钱 把 点 就 好 了. $xau^{42} \\$ $iau^{35} s1^{55}$ tehien²¹³ to^{55} pa⁴² $t^h i \tilde{\epsilon}^{42}$ $teiou^{35}$ ·niau more give CLF.DIM well **PFV** money then

If only I had more money, it will be better.

For suggestions or persuasion, the anaphora marker $\,\dot{c}$ [tha55] is typically at the end of the sentence. Zhao Kuixin (趙 葵欣, 2014) provides a detailed description of its usage.

7_26 これも食べたら?

你 要 吃 它 啵? ni^{42} iau^{35} te^hi^{213} t^ha^{55} $\cdot pa$ 2SG want eat it PTCL

How about eating this?

7_27 (やりたいなら自分の) 好きなようにやれば?

Do as you like.

728 このコップは落としても割れない.

这 个 杯子 哒 不 垮. pu^{213} ta^{213} $ts x^{35}$ ko^{55} pei⁵⁵ ·ts₁ k^hua^{42} **CLF DEM** glass throw **NEG** broken

This glass doesn't break when dropped.

In actual adverse clauses, the copula 是[s] 35] indicates an event that has occurred.

7_29 このリンゴは高かったのに、ちっとも甘くない.

这 个 苹果 是 不 好吃. 贵 点 都 $ts \gamma^{35}$ kuei³⁵ i²¹³ pu²¹³ $p^{h}in^{213} ko^{42}$ sງ³⁵ $ti\tilde{\epsilon}^{42}$ $xau^{42} te^h i^{213}$ ko^{55} kuei³⁵ tou^{55} expensive COP expensive DEM CLF apple CLF.DIM all NEG yummy one Though it was expensive, this apple was not sweet at all.

7_30 彼の家に行ってみたけれども、彼はいなかった.

我 去 瞄 不 屋里. 他 屋里 眼, 他 在 i²¹³ pu²¹³ $u^{213} ti^{55}$ $i\epsilon n^{42}$ 0^{42} $k^h w^{35}$ $t^h a^{55}$ t^ha^{55} $u^{213} ti^{55}$ miau⁵⁵ tsai³⁵ 1SG 3SG home CLF 3SG NEG PREP go see home one I went to his house, but he was not there.

7_31 あの人が来るまで、私はここで待っています.

我 一直 在 这里 等 倒 他 来. o^{42} $i^{213} ts \gamma^{213}$ tsai³⁵ t^ha^{55} nai^{213} $ts \gamma^{35} ni^{55}$ tən⁴² ·tau 1SG always PREP here wait DUR 3SG come

之前, 等 在. 他 来 我 一直 都 倒 $t^h a^{55}$ nai²¹³ $ts_1^{55} te^h ien^{213}$ 0^{42} $i^{213} ts_1^{213}$ tou^{55} $t \\ \circ \\ n^{42}$ $tsai^{35}$ ·tau 3SG come before 1SG CONJN wait DUR **PROG** always I will wait here until he comes.

7_32 あの人が来るまでに、食事を作っておきますよ.

我 把 饭 他 之前, 做 好. xau^{42} $t^h a^{55}$ nai²¹³ $ts_1^{55} te^h ien^{213}$ o^{42} pa^{42} fan^{35} $tsou^{35}$ 3SG come before 1SG PREP do finish meal I will prepare a meal before he comers.

8. Information structure and nominal predicate sentences

In the Wuhan dialect, the copula $\,$ 是[\mathfrak{s}_1^{35}] serves as a focus marker.

Contrastive focus (subject): the copula 是[\mathbf{s} \mathbf{j} ³⁵] is obligatory.

8_1 えっ、張さんが来たの?/いや、張さんじゃなくて李さんが来たんだ.

哦哟, 小张 来 了 不, 不 是 小张 了, 来 nai²¹³ pu²¹³ pu^{213} s₁³⁵ $nai^{213} \\$ 0^{55} $i0^{35}$ ciau⁴² tsaŋ⁵⁵ a⁵⁵ ciau⁴² tsan⁵⁵ ·niau ·niau **INTJ PSN PFV PTCL** NEG **NEG** COP **PSN PFV** come come

是 小李 来 了. s_1^{35} $eiau^{42}$ ni^{42} nai^{213} ·niau COP PSN come PFV

Wait, Zhang came? / No, not Zhang, but Li.

WH focus (subject) and WH response focus (subject): the copula 是[s_1^{35}] is not used.

8_2 誰が来たの?/張さんが来たよ.

哪个 来 了 啊? 小张 了. 来 nai²¹³ na⁴² ko⁵⁵ a^{55} ciau⁴² tsan⁵⁵ nai²¹³ ·niau ·niau who come **PFV PTCL PSN** come **PFV**

Who came? / Zhang (did).

Yes/No questions and adjective predicate focus: the copula $\mathbb{E}[s|^{35}]$ is absent, but the classifier $\mathbb{E}[s|s^{55}]$ must follow the adjective.

8.3 張さんのほうが大きいんじゃないの?/いや, 張さんじゃなくて, Bのほうが大きいんだよ.

是 不 是 小张 些? kau⁵⁵ $s\gamma^{35}$ pu^{213} $s\gamma^{35}$ ciau⁴² tsaŋ⁵⁵ cie⁵⁵ COP **NEG** COP **PSN** tall more

Isn't Zhang taller?

不, 不 是 小张, 是 小李 高 $\text{s} \gamma^{35}$ pu^{213} pu^{213} รา³⁵ ciau⁴² tsan⁵⁵ ciau⁴² ni⁴² kau^{55} εiε⁵⁵ NEG NEG COP **PSN** COP **PSN** tall more

No, not Zhang, but Li.

Sentence focus (intransitive sentences): the copula $\mathbb{E}[s_1^{35}]$ is not used, but the sentence-final particle 的[\cdot ti] is employed.

(電話で) どうしたの) ?/うん, 今, お客さんが来たんだ. 8_4 么 情况 啊? 啊, 有 客 来 a⁵⁵ $nai^{213} \\$ mo^{42} iou^{42} $tc^hin^{213} k^huan^{35}$ a^{42} $k^h \! \gamma^{213}$ ·ti what situation PTCL INTF have PTCL guest come

What happened? / Uh, somebody's here.

Contrastive focus (object): the verb can be omitted, but the copula $\mathbb{E}[s_1^{35}]$ is required.

8_5 あの子供が張さんを叩いたんだって!?/いや、張さんじゃなくて、李さんを叩いたんだよ.

不 是 的, 不 是 的) 小张, 是 (打 的) 小李. (打 ta^{42} S1^{35} ta^{42} ciau⁴² ni⁴² pu^{213} s_1^{35} pu²¹³ s_1^{35} ciau⁴² tsan⁵⁵ ٠ti ٠ti ·ti NEG COP PTCL NEG COP NMLZ PSN 3SG NMLZ PSN beat beat That child hit Zhang!? / No, not Zhang, but Li.

Contrastive focus (object) for choice questions: the copula 是[s₁³⁵] is not used.

86 赤い袋と青い袋があるけど、どっちを買うの?/(私は)青い袋を買うよ. 袋子 有 的, 有 蓝 的, 买 哪个? 红 你 xon^{213} tai³⁵ ∙tsา iou⁴² iou^{42} nan²¹³ ni^{42} mai^{42} $na^{42} ko^{35}$ ·ti have red NMLZ have blue **NMLZ** 2SG buy which one There is a red bag and a blue bag, which will you buy?

我 买 蓝 的. o^{42} mai⁴² nan²¹³ · ti 1SG buy blue NMLZ I'll buy the blue one.

Predicate focus: Predicate focus is marked by pragmatical stress.

8_7 王さんはどこですか?/王さんは朝からどっかへでかけたよ. 小王 去 哪里 了? 早晨 出去 了. $eiau^{42}ua\eta^{213}$ k^hu^{35} $na.^{42}ni^{55}$ ·niau $tsau^{42}sən^{213}$ $te^hy^{213}k^hu^{35}$ ·niau

PSN go where PFV morning go out PFV

Where is Zhang? / Zhang went somewhere in the morning.

WH focus (object) and WH response focus (object): There is no fixed expression. The question word and responses appear in their respective object positions.

8_8 (あの子供は) 誰を叩いたの?/(あの子供は) 自分の弟を叩いたんだ.

那 个 伢 打 了 哪个? 他 打 了 自己 的 弟弟.

 $na^{35} \qquad ko^{55} \quad \eta a^{213} \quad ta^{42} \quad \cdot niau \quad na^{42} \, ko^{35} \qquad t^h a^{55} \quad ta^{42} \quad \cdot niau \quad ts \\ 1^{35} \, ts^{i42} \quad \cdot ti \qquad ti^{35} \, ti^{55} \quad ta^{42} \quad \cdot niau \quad ts \\ 1^{35} \, ts^{i42} \quad \cdot ti \quad ti^{35} \, ti^{55} \quad ta^{42} \quad \cdot niau \quad ts \\ 1^{35} \, ts^{i42} \quad \cdot ti \quad ti^{35} \, ti^{55} \quad ta^{42} \quad \cdot niau \quad ts \\ 1^{35} \, ts^{i42} \quad \cdot ti \quad ti^{35} \, ts^{i42} \quad \cdot ti^{3$

DEM CLF child beat PFV who 3SG beat PFV REFL POSS younger brother

Who did he hit? / He hit his brother.

Sentence focus (intransitive sentences): As in the following example, the personal pronoun indicates possession.

8_9 (電話で)どうしたの)?/うん,張さんが(自分の)弟を叩いたんだ. (例えば,電話の向こうで子供の泣き声が起きたのを聞いての発話)

么 回事 啊? 啊, 小张 打 了 他 弟弟.

 $mo^{42} \quad xuei^{213} \, s j^{35} \quad a^{55} \qquad \qquad a^{42} \qquad \text{ciau}^{42} \, tsa\eta^{55} \quad ta^{42} \quad \cdot niau \quad t^h a^{55} \qquad \qquad ti^{35} \, ti^{55}$

what situation PTCL PSN beat PFV 3SG.POSS younger brother

What happened? / Uh, Zhang hit his brother.

Object topicalization: In the continuity of the topic (object), the corresponding demonstrative is employed, such as # $[na^{35} ko^{55}]$ in the following example.

8_10 あのケーキ, どうした?/(ああ, あれは) 張さんが食べちゃったよ.

那 个 蛋糕 么样 了 啊?

 na^{35} ko^{55} tan^{35} kau^{55} mo^{42} an^{35} ·niau a^{55}

DEM CLF cake how PFV PTCL

What happened to the cake?

啊, 那 个 啊, 小张 吃 了.

 a^{42} na^{35} ko^{55} a^{42} $\epsilon iau^{42} tsan^{55}$ te^hi^{213} ·niau

PTCL DEM CLF PTCL PSN eat PFV

Oh, that one, Zhang ate it.

Cleft sentences: An emphasized component may be extracted, and the copula 是[sq³⁵] is not always required.

8_11 私が昨日お店から買ってきたのはこの本だ.

就 (是) 这 本 书, 我 昨陛 在 店 里 买 来 的. ni^{35} су⁵⁵ teiou³⁵ s₁35 $ts x^{35}$ pən⁴² 0^{42} tso35 ·tsan tsai³⁵ $ti\epsilon n^{35}$ mai^{42} nai²¹³ ·ti **FOC** COP DEM CLF book 1SG yesterday **PTCL** from store inside buy back It's this book that I bought from the store yesterday.

8_12 あの人は先生だ. この学校でもう3年働いている.

那 个 老师, 在 这 个 学校 已经 工作 了. =年 na^{35} ko^{55} $nau^{42} s \gamma^{55}$ tsai³⁵ $ts \gamma^{35}$ ko^{55} cio²¹³ ciau³⁵ i^{42} tcin 55 $ko\eta^{55} tso^{213}$ san^{55} nien²¹³ ·niau CLF teacher **PREP** DEM CLF **PFV** DEM school already work 3 year That man is a teacher. He has been working in this school for 3 years now.

8_13 彼のお父さんは、あの人だ.

他 老头 是 那 个 人.

 $t^h a^{55} \hspace{1.5cm} nau^{42} \; t^h \!\!\! e^{213} \hspace{0.3cm} s \eta^{35} \hspace{0.3cm} na^{35} \hspace{0.3cm} ko^{55} \hspace{0.3cm} n \!\!\! e n^{213}$

3SG.POSS father COP DEM CLF person

His father is that man.

In identification and definition sentences, the phrase 就是[tsio: u^{35} s $]^{35}$] is employed, with the stress on 就[tsio: u^{35}].

8_14 あの人が彼のお父さんだ.

那 个 人 就 是 他 老头.

 na^{35} ko^{55} nen^{213} $teio:u^{35}$ $s\eta^{35}$ t^ha^{55} nau^{42} t^he^{213}

DEM CLF person FOC COP 3SG.POSS father

That man is his father.

8 15 あさってっていうのはね、明日の次の日のことだよ.

后天 咧, 就 是 明天 的 明天.

 $xou^{35}\,t^{h}i\epsilon n^{55} \qquad \qquad nie^{55} \quad t\epsilon io: u^{35} \quad s \\ 1^{35} \quad min^{213}\,t^{h}i\epsilon n^{55} \quad \cdot ti \qquad min^{213}\,t^{h}i\epsilon n^{55}$

day after tomorrow TOP FOC COP tomorrow POSS tomorrow

"Asatte" is the day after tomorrow.

8 16 (何人かで入った喫茶店で注文を聞かれて) 私はコーヒーだ.

我 (的) 是 咖啡.

 o^{42} ·ti $s\eta^{35}$ k^ha^{55} fei⁵⁵

1SG NMLZ COP coffee

I'll have coffee.

8_17 [(注文した数人分のお茶が運ばれてきて) どなたがコーヒーですか?との問いに] コーヒーは私だ.

哪个 点 的 咖啡? 我 的. $na^{42} ko^{55} t^h i \epsilon n^{42} \cdot t i$ $k^h a^{55} fe i^{55}$ $o^{42} \cdot t i$

who order POSS coffee 1SG POSS

I ordered coffee.

8 18 その新しくて厚い本は(値段が)高い.

那 本 新 的 厚 书 蛮 贵.

 $na^{55} \hspace{0.5cm} p \ni n^{42} \hspace{0.5cm} \varepsilon in^{55} \hspace{0.5cm} \cdot ti \hspace{0.5cm} xou^{35} \hspace{0.5cm} \varepsilon y^{55} \hspace{0.5cm} man^{213} \hspace{0.5cm} kuei^{35}$

DEM CLF new POSS thick book very expensive

That new and thick book is expensive.

In the Wuhan dialect, the interjection 哦呦[o⁵⁵ io³⁵] commonly expresses mirativity.

8_19 (砂糖入れを開けて)あっ、砂糖が無くなっているよ!

哦哟, 冇得 糖 了. $o^{55}io^{35}$ $mau^{35}tx^{213}$ t^han^{213} ·niau INTJ NEG sugar PFV

Hey, we're out of sugar!

In the Wuhan dialect, recalling something lacks a specific marker. Stress is typically employed, as in the example where $\mathfrak{W}^{[na^{42} \text{ko}.^{55}]}$ is stressed on $\mathfrak{T}^{[ko.^{55}]}$.

8_20 午後, 誰かに会うはずだったなあ. 誰だったっけ? あっ, そうだ, 張君だったな.

我 下午 要 跟 哪个 碰头 咧? 哪个 咧? o^{42} $eia^{35}u^{42}$ iau³⁵ kən⁵⁵ $na^{42} ko^{55}$ $p^ho\eta^{35} t^hou^{213}$ nie⁵⁵ na⁴² ko:⁵⁵ nie⁵⁵ 1SG afternoon should PREP who meet PTCL who **PTCL**

I was supposed to meet someone in the evening, who was it?

啊, 想 起来 了, 是 小张.

 a^{42} $eian^{42}$ $te^{h}i^{42} \cdot nai$ $\cdot niau$ $s1^{35}$ $eiau^{42} tsan^{55}$

INTJ recall wake up PFV COP PSN

Oh, I remember. It was Zhang.

9. Markers of information structure

9_1 この土地は野菜がよく育つ. だから高い値段で売れるだろう.

【統語的に動詞の必須項ではない名詞の統語的軸項としての機能】

长 这 块 地 菜 蛮 好, 卖 得 贵. $ts \gamma^{35}$ $k^h uai^{35}$ ti³⁵ tshai35 tsan⁴² ·ti man^{213} xau^{42} mai³⁵ man^{213} kuei³⁵ ·ti **DEM CLF** vegetables **RES** POT expensive place grow very good sell very Vegetables grow well on this land. So, it will sell at a high price.

92 私は頭が痛い、だから今日は休む、

【話し手のなわ張り内・聞き手のなわ張り外、統語的軸項としての機能】

要 我 头 今天 疼, 休息. 0^{42} iau^{35} $t^h ou^{213}$ ten^{213} tein⁵⁵ thien⁵⁵ ciou⁵⁵ ⋅ci 1SG head today nust want rest

My head hurts. So, I will be absent today.

In the Wuhan dialect, expressions of focus or emphasis are typically conveyed through adverbs or modal particles, with relevant components **bolded** in this section.

93 あの人だけ、時間通りに来た.

【限定】

只有/ 了. 斌 他 按 倒 点 到 $tau^{35} \\$ ts γ^{42} iou^{42} teiou³⁵ $t^h a^{55}$ an^{35} $ti\epsilon n^{42}$ ·niau ·tau only only 3SG keep DUR time **PRF** come Only he came on time.

9_4 これはここでしか買えない.

【限定・否定との共起】

只有/ 这里 卖 的. $ts\gamma^{42} iou^{42}$ $ts x^{35} ni^{55}$ iou^{42} mai³⁵ tciou³⁵ ·ti only only here have sell **PTCL** This can only be bought here.

95 その家にいたのは子供ばかりだった.

【限定・多数】

屋里 下 是 小伢. $u^{213} \, ti^{55} \, xa^{35} \, sl^{35} \, eiau^{42} \, ll^{213}$ room all COP child

There were only children in the house.

屋里 就 小伢, 有得 别个. $u^{213} ti^{55}$ $teiou^{35}$ $eiau^{42} \eta a^{213}$ $mau^{35} tv^{213}$ $pie^{213} ko^{55}$ room only child NEG others

There were only children in the house, no others.

9_6 次回こそ,失敗しないようにしよう.

【限定・強調】

下 盘 咧, 再 莫 搞 输 了.

 $\mathfrak{sia}^{35} \quad p^han^{213} \quad nie^{55} \quad tsai^{35} \quad mo^{213} \quad kau^{42} \quad \mathfrak{sy}^{55} \quad \cdot niau$

next time TOP more NEG do fail PFV

Let's try not to fail next time.

By using the construction verb-classifier, such as 喝杯茶[$xo^{213}pei^{55}ts^ha^{213}$] (drinking a cup of tea), the mode will be softer.

9_7 疲れたね、お茶でも飲もう.

【反限定・例示】

累 了 吧, 喝 杯 茶.

 $nei^{35} \quad \cdot niau \quad pa^{55} \qquad xo^{213} \quad pei^{55} \quad ts^ha^{213}$

tired PFV PTCL drink CLF tea

That was tiring, let's drink tea or something.

9_8 水さえあれば、数日間は大丈夫だ.

【極端・意外】

只要 有 水, 几 天 也 冇得 问题.

 $ts_1^{42}\,iau^{35}\quad iou^{42}\quad suei^{42}\quad tei^{31}\qquad t^hien^{55}\quad ie^{42}\quad mau^{35}\,tx^{213}\quad uon^{35}\,t^hi^{213}$

as long as have water several day also NEG problem

If we have water, we'll be OK for several days.

99 小さい子供まで、その仕事の手伝いをさせられた.

【極端・意外】

小 σ 下 都 嚷 来 帮忙 了.

child all all call come help PFV

Even small children were forced to work on the job.

9_10 私はお金なんか欲しくない.

【反極端・低評価】

我 根本 不 要 钱.

 o^{42} kən⁵⁵ pən⁴² pu²¹³ iau³⁵ tc^hiɛn²¹³

1SG at all NEG want money

I don't want money.

9 11 自分の部屋ぐらい、自分できれいにしなさい.

【反極端・最低限】

最起码 个人 的 屋 个人 打扫 干净.

 $tsei^{35} tc^hi^{42} ma^{42} ko^{35} nən^{213} \cdot ti u^{213} ko^{35} nən^{213} ta^{42} sau^{42} kan^{55} tcin^{35}$

at least RELF POSS room RELF clean tidy

Clean your own room at least by yourself.

9_12 私にもちょうだい. 【類似・累加】 把 也 得/ 我 个. tx^{213} ie^{42} o^{42} tau^{35} i²¹³ pa⁴² ko^{35} also give PREP **PREP** 1SG **CLF** one Give it to me too. 9_13 お父さんもう帰って来たね. お母さんは? 【反類似・対比(疑問)】 已经 回来 老娘 咧? 你 老头 了, 你 $nau^{42} t^h e^{213}$ ni^{42} ni^{42} i⁴² tein⁵⁵ xuei²¹³ nai²¹³ nau⁴² nian²¹³ nie⁵⁵ ·niau 2SG.POSS father back **PFV** 2SG.POSS mother **PTCL** already Dad has come home already. How about mom? 9_14 誰か(が)電話してきたよ. 【特定未知(specific unknown)】 有人 打 电话 来 了. iou^{42} $nən^{213}$ nai²¹³ ta^{42} $t^h i \epsilon n^{35} x u a^{35}$ ·niau someone call phone PFV come Someone called. 9 15 誰かに聞いてみよう. 【非現実不特定(irrealisnon-specific)】 问 下 别个 吧. uən³⁵ pie²¹³ ko⁵⁵ xa^{35} pa⁴² **PTCL** question **CLF** others Let's ask someone. For non-specific reference, the phrase 有哪个[iou⁴² na⁴² ko⁵⁵] (have + who) is generally used instead of the phrase 有人[iou⁴² nən²¹³] (have + someone). 9_16 私のいない間に誰か来た? 【疑問(question)】 我 不 在 的 时候 有 来 了 啊? o^{42} a⁵⁵ pu^{213} tsai³⁵ $s_1^{213} \cdot xou$ iou⁴² na⁴² ko⁵⁵ nai²¹³ ·niau⁵⁵ **PFV** 1SG NEG exist POSS moment who **PTCL** have come Did anyone come while I was away? 9 17 誰か来たら、私に教えてください. 【条件節内 (conditional) 】 要 哪个 来, 记得 说 我 啊? 有 得 nai^{213} iou⁴² $na^{42} ko^{55}$ $tei^{35} tx^{213}$ so^{213} tx^{213} iau³⁵ o^{42} a^{55}

PREP

say

1SG PTCL

have

who

If anyone comes, please tell me.

come

remember

```
9_18 今日は誰も来るとは思わない. /今日は誰も来ないと思う.
                                                                                        【間接(全部)否定(indirectnegation)】
我
        不
                  觉得
                                 今天
                                                 有
                                                           人
                                                                      来.
                                                           n 
ightharpoonup n^{213}
0^{42}
        pu^{213}
                 teio^{213} tx^{213}
                                 tein^{55} t^h ien^{55}
                                                 iou^{42}
                                                                      nai<sup>213</sup>
                                 today
1SG NEG
                 think
                                                 have
                                                           person
                                                                      come
I don't think anybody will come today.
我
         看
                   今天
                                    是
                                            冇得
                                                            人
                                                                       来
                                                                                的.
0^{42}
        k^han^{213}
                   tein<sup>55</sup> t<sup>h</sup>ien<sup>55</sup>
                                   s<sub>1</sub>35
                                            mau^{35} tx^{213}
                                                            nen^{213}
                                                                      nai<sup>213</sup>
                                                                                ٠ti
1SG
        see
                   today
                                   COP
                                            NEG
                                                                                PTCL
                                                            person
                                                                      come
I think nobody will come today.
9 19 そこには今誰もいないよ.
                                                                                           【直接(全部)否定(directnegation)】
那边
               现在
                               冇得
                                              人.
na<sup>35</sup> pien<sup>55</sup>
               cien<sup>35</sup> tsai<sup>35</sup>
                              mau^{35} tx^{213}
                                              n \rightarrow n^{213}
there
                              NEG
               now
                                              person
Nobody is there now.
                                                                                                         【自由選択(free-choice)】
9_20
          (それは) 誰でもできる.
那
          个
                    事
                                       是
                                                人
                                                            下
                                                                    做
                                                                               得
                                                                                        到.
                                                            xa^{35}
                                                                              tx^{213}
                   รา<sup>35</sup>
                                       รา<sup>35</sup>
                                                nən<sup>213</sup>
                                                                                        tau^{42}
na^{35}
          ko^{55}
                                                                    tsou<sup>42</sup>
DEM
          CLF
                   circumstance
                                       COP
                                                person
                                                            all
                                                                    do
                                                                               POT
                                                                                        well
Anyone can do that.
        そんなこと(は), みんな知っているんじゃないか!?
                                                                                                     【自由選択を示す「みんな」】
9 21
那
          些
                  事
                                    未必
                                                     哪个
                                                                  不
                                                                                          啊.
                                                                           晓得
                                    uei<sup>35</sup> pi<sup>35</sup>
na^{35}
          cie<sup>55</sup>
                  s<sub>1</sub>35
                                                     na^{42} ko^{55}
                                                                  pu^{213}
                                                                           ciau^{42} tx^{213}
                                                                                          a^{55}
DEM CLF
                 circumstance
                                   not possible
                                                    who
                                                                  NEG
                                                                           know
                                                                                          PTCL
Everyone knows that!
那
          此
                                                                   下
                                                                             晓得.
                                    是
                                                      人
         cie<sup>55</sup>
na^{35}
                  s \gamma^{35}
                                    sງ<sup>35</sup>
                                                      n \rightarrow n^{213}
                                                                   xa^{35}
                                                                             ciau<sup>42</sup> tx<sup>213</sup>
         CLF circumstance
                                    COP
DEM
                                                      person
                                                                   all
                                                                             know
Everyone knows that!
          此
那
                  事
                                    随
                                              哪个
                                                           下
                                                                  晓得.
                  {\rm s}{\rm j}^{35}
na<sup>35</sup>
                                    s\gamma^{213}
                                             na^{42}\,ko^{55}
                                                          xa^{35}
                                                                  ciau<sup>42</sup> tx<sup>213</sup>
          cie<sup>55</sup>
         CLF circumstance
DEM
                                    every
                                              who
                                                           all
                                                                  know
Everyone knows that!
```

9_22 そんなもの、誰が買うんだよ!? 誰も買うわけないじゃないか!

【反語】

那 东西 **哪个** 买 哦! na^{35} $top^{55} \cdot \epsilon i$ $na^{.42} ko^{55}$ mai^{42} o^{42}

DEM thing who buy PTCL

Who would buy such a thing!

9_23 君は英語がうまいね.

【話し手のなわ張り内・聞き手のなわ張り内】

你 英语 蛮 好 啊. $\sin^{42} \sin^{55} y^{42} \mod^{213} xau^{42} a^{42}$ 2SG English very good PTCL

You are good at English.

9_24 君は退屈そうだね.

【話し手のなわ張り外・聞き手のなわ張り内】

你 蛮 闲 咧. ni^{42} man^{213} $sien^{213}$ nie^{42} 2SG very bored PTCL

You seem bored.

你 怕是 蛮 闲 吧. ni^{42} pa^{35} sl^{35} man^{213} $sien^{213}$ pa^{55} 2SG maybe very bored PTCL

You seem bored.

9_25 明日も寒いらしいよ.

【話し手のなわ張り外・聞き手のなわ張り外】

明天 应该 蛮 冷 叨. $\min^{213} t^h i en^{55}$ $in^{55} kai^{55}$ man^{213} nen^{42} tomorrow should very cold PTCL

It seems like it will get cold again tomorrow.

10. Negation, adjectives, and complex sentences of adnominal modification

10_1 これは私の本ではない.

这 不 是 我 (的) 书.

 tsv^{35} pu^{213} sv^{35} o^{42} ·ti ev^{55}

DEM NEG COP 1SG POSS book

This is not my book.

Negation of Existence: The negation marker 有得[mau³⁵ tv²¹³] is used, not the negation marker 有[mau³⁵].

102 この部屋には椅子がない.

这 屋里 冇得 凳子.

 tsx^{35} $u^{213}ti^{55}$ $mau^{35}tx^{213}$ $ten^{35} \cdot tsq$

DEM room NEG chair

This room doesn't have any chairs.

The negation markers $f[mau^{35}]$ and $f[mau^{35}]$ cannot be used for events that have not yet occurred. Thus, the following examples are ungrammatical.

*明天冇(得)落雨. (Tomorrow will not rain.)

Negation of People and Things: the structure CLF (NP) 都有得[tou^{55} mau 35 ts^{213}] is employed. The numeral $-[i^{213}]$ (one) is weakly pronounced and may even be inaudible.

10_3 この部屋には一つも椅子がない.

这 屋里 一 把 (凳子) 都 冇得.

 tsx^{35} $u^{213}ti^{55}$ i^{213} pa^{42} $ton^{35} \cdot tsn$ tou^{55} $mau^{35}tx^{213}$

DEM room one CLF Chair all NEG

There aren't any chairs in this room.

10 4 その部屋には誰もいない.

那 间 房 斗里 一 个 (人) 都 冇得.

 $na^{35} \qquad teien^{55} \quad fa\eta^{213} \quad tou^{42} \, ni^{55} \quad i^{213} \quad ko^{35} \qquad nen^{213} \quad tou^{55} \quad mau^{35} \, tx^{213}$

DEM CLF room inside one CLF person all NEG

There aren't any people in that room.

Negation of Location: The phrase 不在[pu²13 tsai³5] (not here/not there) is used.

10_5 その本はこの部屋にない.

那 本 书 不 在 这 个 房 斗里

 $na^{35} \qquad pen^{42} \quad \varepsilon y^{55} \qquad pu^{213} \quad tsai^{35} \quad tsx^{35} \qquad ko^{55} \quad fa\eta^{213} \quad tou^{42} \, ni^{55}$

DEM CLF book NEG PREP DEM CLF room inside

The book is not in this room.

Negation of Adjective Clauses: It typically employs the negation marker π [pu²¹³], but the negation marker π [mau³⁵] may be used when the state falls short of expectations.

```
10_6 この犬は大きくない.
```

$$ts x^{35}$$
 ko^{55} kou^{42} pu^{213} ta^{35}

This dog is not big.

それらの花はまだ赤くなっていない.

这 花 有 红.

 $ts v^{35}$ xua^{55} mau^{35} $xo\eta^{213}$

DEM flower NEG red

This follower is not red.

Partial Negation of Adjectives: The construction 不是蛮[pu²¹³ sq³⁵ man²¹³] (not very) is used.

10_7 この犬はあまり大きくない.

$$tsx^{35}$$
 ko^{55} kou^{42} pu^{213} $s1^{35}$ man^{213} ta^{35}

This dog is not so big.

Comparative Form of Adjectives: Adjectives can be expressed directly.

108 この犬はあの犬より大きい.

$$ts x^{35} \hspace{0.5cm} ko^{55} \hspace{0.5cm} kou^{42} \hspace{0.5cm} pi^{42} \hspace{0.5cm} na^{35} \hspace{0.5cm} ko^{55} \hspace{0.5cm} kou^{42} \hspace{0.5cm} ta^{35} \hspace{0.5cm} \mathfrak{sie}^{55}$$

This dog is bigger than that one.

109 この犬がその犬たちの中で一番大きい.

$$ts x^{35} \hspace{0.5cm} ko^{55} \hspace{0.5cm} kou^{42} \hspace{0.5cm} s \eta^{35} \hspace{0.5cm} na^{35} \hspace{0.5cm} \varepsilon ie^{55} \hspace{0.5cm} kou^{42} \hspace{0.5cm} tou^{42} \hspace{0.5cm} ni^{55} \hspace{0.5cm} tsei^{35} \hspace{0.5cm} ta^{35} \hspace{0.5cm} \cdot ti$$

This dog is the biggest of the dogs.

Negation Consistency in Intransitive and Transitive Sentences: In both intransitive and transitive sentences, negation with the construction $\mathcal{T}[pu^{213}]V$ expresses personal will, while the construction $\mathcal{T}[mau^{35}]V$ conveys objective facts.

```
10_10 今日はあの人は来ない.
```

```
不
                                                              他
                                                                                               冇
                                                                                                            来.
                                pu<sup>213</sup>
t^h a^{55}
           tein<sup>55</sup> thien<sup>55</sup>
                                             nai^{213}
                                                              t^ha^{55} \\
                                                                         tein<sup>55</sup> thien<sup>55</sup>
                                                                                               mau^{35}
                                                                                                            nai<sup>213</sup>
                                            come
                                                                                               NEG
3SG
          today
                                 NEG
                                                              3SG
                                                                         today
                                                                                                            come
He will not come today.
```

```
10_11 あの人はその本を持って行かなかった.
                                   本
他
        不
                                            书
                                                     去.
t^ha^{55}
                                            су<sup>55</sup>
                                   pən<sup>42</sup>
        pu^{213}
                 tai<sup>35</sup>
                          na^{35}
                                                     k^h\!u^{35}
3SG
        NEG
                         DEM
                                   CLF
                 bring
                                            book
                                                    away
He did not take the book.
```

```
他
          冇
                     带
                                 那
                                            本
                                                       书
                                                                  去.
t^ha^{55}
         mau<sup>35</sup>
                     tai<sup>35</sup>
                                na^{35}
                                            pən<sup>42</sup>
                                                       ey^{55}
                                                                  k^h w^{35}
3SG
         NEG
                     bring
                                DEM
                                            CLF
                                                       book
                                                                 away
```

Negation of Total Quantity: The copula $\mathbb{E}[s_1^{35}]$ combined with a noun can indicate an indefinite reference, and the construction $\mathfrak{A}[sei^{213}]$ + Wh can also convey indefiniteness.

10 12 全ての学生が参加しなかった. /学生は全員参加しなかった.

```
(个)
是
                            学生
                                                 都
                                                             冇
                                                                          参加.
                                                            mau^{35}
s<sub>1</sub>35
                ko^{55}
                            cio<sup>213</sup> sən<sup>55</sup>
                                                 tou<sup>55</sup>
                                                                          tshan<sup>55</sup> teia<sup>55</sup>
                                                             NEG
COP
                CLF
                           student
                                                 all
                                                                          participate
```

No student participated.

```
随
           哪个
                           学生
                                              都
                                                        冇
                                                                    参加.
sei^{213}
           na^{42} ko^{55}
                           cio^{213} sən^{55}
                                             tou<sup>55</sup>
                                                        mau<sup>35</sup>
                                                                    tshan<sup>55</sup> teia<sup>55</sup>
every
           who
                           student
                                              all
                                                        NEG
                                                                    participate
None of the students participated.
```

Partial Negation of Quantity: No special marker is used, and the construction 不是所有[pu 213 s $_1^{35}$ so 42 iou 42] (not all) is employed.

10 13 全ての学生が参加したわけではない.

```
不
          是
                    所有
                                    学生
                                                               参加
                                                                                            的.
                                                     都
                                                                                  了
pu^{213}
                                   cio<sup>213</sup> sən<sup>55</sup>
                                                     tou^{55}
                                                               tshan<sup>55</sup> tcia<sup>55</sup>
                    so^{42} iou^{42}
                                                                                  ·niau
                                                                                            ·ti
NEG COP
                                                                                  PFV
                                                                                            PTCL
                    all
                                   student
                                                     all
                                                               participate
```

Not all of the students participated.

Negation of Whole Sentence: The construction 不是(说)[pu 213 sp 35 so 213] (not to say) can be used.

10_14 (私は買わなかった.しかし,決して)値段が高いというわけではない.

我 有 买, 不 是 说 因为 太 贵.

 $o^{42} \quad \ \, mau^{35} \quad mai^{42} \quad pu^{213} \quad sq^{35} \quad \ \, so^{213} \quad in^{55}uei^{213} \quad t^hai^{35} \quad kuei^{35}$

1SG NEG buy NEG COP say because very expensive

It's not that the price is too high.

Prohibition Expression: Whether with transitive or intransitive verbs, 莫[mo²¹³] is used for negation.

10_15 走るな!

莫 跑!

 mo^{213} p^hau^{42}

NEG run

Don't run!

There is a difference in the illocutionary force of these two sentences, with the first sentence carrying a stronger illocutionary force.

10_16 大きな声を出すな!

莫 嚷! / 声音 小 点.

 mo^{213} $\eta a \eta^{55}$ sen^{55} in^{55} $eiau^{42}$ $ti\tilde{\epsilon}^{42}$

NEG yell voice low CLF.DIM

Don't make a loud noise!

Negation of Speculation: The adverb 怕是[p^ha^{35} s_1^{35}] is used with the negation word 不[pu^{213}] or 不得[pu^{213} tx^{213}]. 不得[pu^{213} tx^{213}] carries a stronger subjective connotation.

10 17 明日は雨は降らないだろう.

明天 怕是 不(得) 落 雨.

 $min^{35} \ t^h i \epsilon n^{55} \quad p^h a^{35} \ s \eta^{35} \quad pu^{213} \ t v^{213} \quad no^{213} \quad y^{42}$

tomorrow maybe NEG fall rain

It would not rain tomorrow.

Negation of Purpose: 莫[mo²¹³] is used.

10_18 あの人に聞こえないように、小さな声で話してくれ.

声音 小 点, 莫 给 他 听 到/ 得 去 了.

 $sen^{55} in^{55} \quad \text{giau}^{42} \quad ti\tilde{\epsilon}^{42} \qquad \quad mo^{213} \quad k x^{42} \qquad t^h a^{55} \quad t^h in^{55} \quad tau^{35} \qquad t x^{213} \qquad k^h u u^{35} \quad \cdot niau$

voice low CLF.DIM NEG PASS 3SG hear PREP PREP away PFV

Speak quietly so that he doesn't hear.

```
10 19 私はあなたを怒らせようと思ってそう言ったんじゃない.
                                                                                            【否定のスコープの調節】
我
                          不
                                  是
                                          为
                                                          你
                                                                 生气.
                   说
                                                  倒
                                  \mathrm{s}\gamma^{35}
0^{42}
                   so^{213}
                                                                 sən<sup>55</sup> te<sup>h</sup>i<sup>35</sup>
       ts x^{35} ia \eta^{55}
                          pu<sup>213</sup>
                                          uei35
                                                          ni^{42}
                                                 ·tau
                                                DUR
1SG
       such
                          NEG COP
                                         want
                                                        2SG
                   say
                                                                 angry
I didn't say it to make you angry.
10_20 私が昨日買ってきた本はどこ(にある)?
                                                                                            【内の関係の連体修飾節】
                                      书
我
       昨天
                     买
                             的
                                              在
                                                      哪里?
0^{42}
                     mai^{42}
       tso<sup>213</sup> t<sup>h</sup>ien<sup>55</sup>
                                      cy<sup>55</sup>
                                              tsai<sup>35</sup>
                                                      na<sup>42</sup> ni<sup>55</sup>
                             ·ti
                             POSS book
                                             PREP
                                                      where
1SG yesterday
                     buy
Where is the book I bought (that) yesterday?
10_21 その本を持って来た人は誰(か)?
                                                                                  【内の関係の連体修飾節において】
哪个
           拿来
                        的
                                那
                                        本
                                                书?
           na<sup>213</sup> nai<sup>213</sup>
                               na<sup>35</sup>
                                        pən<sup>42</sup>
na^{42} ko^{55}
                                                cy<sup>55</sup>
                        ·ti
who
           bring
                        PFV DEM
                                        CLF
                                                book
Who (was it that) brought this book?
10 22 この部屋が私たちの仕事をしている部屋です.
                                                                                     【内の関係の連体修飾節・主語】
这
        个
                屋
                        是
                               我们
                                            上班
                                                                   地方.
                                                          的
        ko^{55}
                       s1<sup>35</sup>
                               o^{42} men^{213}
                                                                   ti<sup>35</sup> fan<sup>55</sup>
tsx^{35}
                u^{213}
                                            san^{213} pan^{55}
                                                          ·ti
        CLF room COP
                             1PL
DEM
                                            work
                                                          POSS
                                                                  place
This is the room that we work in.
10_23 足が一本折れたあの椅子はもう捨ててしまった.
                                                                                  【内の関係の連体修飾節・目的語】
       已经
                  把
                                                                                        甩
我
                          那
                                   个
                                          腿
                                                  断
                                                            了
                                                                    的
                                                                             凳子
                                                                                                了.
0^{42}
                                                 tan<sup>35</sup>
       i^{42} tcin^{55}
                 pa<sup>42</sup>
                          na^{35}
                                   ko^{55}
                                          t^h ei^{42}
                                                           niau^{42}
                                                                             tən⁴² ·tsๅ
                                                                                       suai<sup>42</sup>
                                                                    ·ti
                                                                                                ·niau
                 PREP DEM CLF
                                                                                                PFV
1SG already
                                          leg
                                                  broken
                                                           PFV
                                                                    POSS
                                                                            chair
                                                                                        throw
I already threw away the chair with a broken leg.
10 24
       ドアを叩いている音が聞こえる.
                                                                                            【外の関係の連体修飾節】
                                                声音.
能
        听到
                     敲
                                       的
                              门
                              men^{213}
nen^{213}
        thin55 tau35
                     khau55
                                       ٠ti
                                                sən<sup>55</sup> in<sup>55</sup>
                                       POSS
                                                chair
can
        hear
                     knock
                             door
I hear a knock on the door.
10_25
        あの人が結婚したという噂は本当(か)?
                                                                                            【外の関係の連体修飾節】
那
         个
                  人
                           结婚
                                          是
                                                 真的
                                                            啊?
                                                            a<sup>55</sup>
                                         s\gamma^{35}
na^{35}
         ko^{55}
                  nən<sup>213</sup>
                           teie<sup>213</sup> xun<sup>55</sup>
                                                 tsən<sup>55</sup> ∙ti
        CLF
DEM
                  person
                           marry
                                          COP
                                                 really
                                                            PTCL
```

Is it true that he has married?

```
10_26 私はその人が来た時にご飯を食べていた.
                                                                                                                【時間節】
他
       来
                的
                        时候
                                     我
                                                               饭
                                                                       在.
                                    \mathbf{o}^{42}
t^h a^{55}
       nai<sup>213</sup>
                        sງ<sup>213</sup> ·xou
                                                     te^hi^{213}
               ·ti
                                            tsai<sup>35</sup>
                                                               fan^{35}
                                                                      tsai<sup>35</sup>
       come POSS moment
                                     1SG
                                           PROG
                                                                      PROG
3SG
                                                               meal
                                                     eat
I was eating lunch when he came.
10_27 私はその人が待っている所に行った.
                                                                                                                【場所節】
       去
我
                了
                        那
                                    个
                                            人
                                                     正在
                                                                           的
                                                                                   地方.
o^{42}
                       na<sup>35</sup>
                                                                   tən^{42}
       ko^{55}
                                           n \rightarrow n^{213}
                                                     tsən<sup>35</sup> tsai<sup>35</sup>
                                                                                   ti<sup>35</sup> fan<sup>55</sup>
                ·niau
                                                                          ·ti
       go
                PFV
                       DEM
                                   CLF
                                                                          POSS
1SG
                                           person
                                                     iust
                                                                                   place
                                                                   wait
I went (to) where he was waiting.
10_28 私はその人が走っていったのを見た.
                                                                                                        【補文節・視覚】
我
       看到
                     那
                                     人
                                               跑
                                                        了.
o^{42}
                     na^{35}
                              ko^{55}
                                     nən^{213}
       k^han^{35} tau^{35}
                                               p^hau^{42}
                                                       ·niau
1SG
                     DEM CLF person
                                                       PFV
       see
                                              run
I saw him run away.
10 29 昨日の夜, 私は彼らがしゃべっているのを聞いた.
                                                                                                        【補文節・聴覚】
我
                      晚上
                                   听到
                                                他们
                                                               讲话
                                                                              了.
o^{42}
       tso<sup>213</sup> t<sup>h</sup>ien<sup>55</sup>
                                   t^h in^{55} tau^{35}
                      uan^{42} san^{55}
                                                t^h a^{55} \, men^{213}
                                                              tcian<sup>42</sup> xua<sup>35</sup>
                                                                             ·niau
                                                3PL
                                                                             PFV
1SG yesterday
                      night
                                   hear
                                                              talk
Last night, I heard them talking.
10_30 私はその人が昨日ここに来たことを知っている.
                                                                                                        【補文節・知識】
我
       晓得
                     他
                            昨天
                                          来
                                                   了的.
                                          nai^{213}
o^{42}
       ciau<sup>42</sup> tx<sup>213</sup>
                    t^h a^{55}
                            tso^{213} t^h i \epsilon n^{55}
                                                   ·niau ·ti
                                                  EXP
1SG know
                    3SG
                           yesterday
                                          come
I know (that) he came here yesterday.
          (昨日) 彼は彼が今日ここに来たと言った.
10 31
                                                                                                   【補文節・間接発話】
昨天
                                                   来
                                                            了
               他
                      说
                             他
                                     今天
                                                                   这里
                                                                               的.
tso<sup>213</sup> t<sup>h</sup>ien<sup>55</sup>
                      so^{213}
              t^h a^{55}
                             t^h a^{55}
                                    tein<sup>55</sup> thien<sup>55</sup>
                                                   nai<sup>213</sup>
                                                                   tsx^{35} ni^{55}
                                                            ·niau
                                                                               ٠ti
yesterday
              3SG say
                             3SG
                                   today
                                                           PFV
                                                                              PTCL
                                                   come
                                                                   here
He said (that) he came here yesterday.
 (昨日)彼は,
                  「私は今日ここに来た」と言った.
                                                                                                   【補文節・直接話法】
昨天
              他
                      说:
                             我
                                     今天
                                                   来
                                                            了
                                                                   这里
                                                                               的.
```

·niau

PFV

 $ts \gamma^{35} ni^{55}$

here

·ti

PTCL

nai²¹³

come

tein⁵⁵ thien⁵⁵

today

 so^{213}

 $t^h a^{55}$

3SG say

He said yesterday, "I came here today."

 0^{42}

1SG

tso²¹³ thien⁵⁵

yesterday

10_32 私はリンゴが(あの)皿の上にあったのを食べた.

【内在節・従主・主主】

我 把 盘子 斗里 那 个 苹果 吃 了. ko^{55} te^hi^{213} o^{42} pa⁴² pan²¹³ ·tsγ tou⁴² ni⁵⁵ na^{35} $p^hin^{213} ko^{42}$ ·niau 3SG PREP plate inside DEM CLF apple **PFV** eat

I ate the apple (lying) on the plate.

10_33 私はネコが家に入ってきたのを捕まえた.

【内在節・従主・主目】

我 捉 到 了 只 跑到 猫子. 我 屋里 的 tso^{213} o^{42} tau³⁵ ·niau ts₁⁵⁵ phau42 tau35 o^{42} $u^{213} ti^{55}$ mau⁵⁵ ·ts₁ ·ti 1SG catch PREP PFV CLF run 1SG room **POSS** cat I caught the cat coming into the house.

References

- Endo, Mitsuaki (遠藤光暁). 1983/2001. 「成都方言の声调」[The Tones of the Chengdu Dialect]. 均社論叢 [Kinsha Ronso] 13; 遠藤光暁『漢語方言論稿』[Essays on Chinese Dialects], 東京: 好文出版 [Tokyo: Kobun Press], 2001.
- Kuang, Pengfei (匡鹏飞). 2005. 「武汉方言中的长音式状态形容词语及其与 ABB 式状态形容词的关系」[The Long Vowel-type State Adjectives in Wuhan Dialect and Their Relationship with ABB-type State Adjectives]. 『双语双方言(八)』[Bilingual and Bimodal Dialects (Vol. 8)]. 香港: 汉学出版社 [Hong Kong:Sinology Press].
- Lu, Xinyi (陆昕昳). 2014. 「武汉市青山言语社区「弯管子话」研究」 [A Study of the Wanguanzi Accent in Qingshan Speech Community of Wuhan]. 复旦大学硕士学位论文 [MA. dissertation, Fudan University].
- Qian, Dianxiang (钱奠香). 2019. 「明末清初湖北方言韵书《四字正音》版本及音系初探」[The Edition and Phonology System of Sizi Zhengyin: A Rhyme Book of Hubei Dialect in the Late Ming and Early Qing Dynasty]. 中国方言学报 [Journal of Chinese Dialects], 1-13.
- Qian, Dianxiang (钱奠香). 2022. 「清代武汉方言精组和知照组声母的分合演变」[The Division and Conbination Evolution of MC *Jing* 精 and *Zhi-Zhao* 知照 Initial Grups in Wuhan Dialect in Qing Dynasty]. 中国方言学报 [Journal of Chinese Dialects], 104-125.
- Tsao, Fengfu(曹逢甫); Lee, Wanyu(李婉瑜). 2010. 「武漢方言的小稱音變研究」[The Diminutive Rime Change in Wuhan]. Journal of Chinese Linguistics, Monograph Series, (24).
- Wu, Zhenguo (吴振国). 1999. 「武汉话中的类儿化音变」[One Kind of Sound Change in Wuhan Dialect]. 华中师范大学学报(人文社会科学版) [Journal of Central China Normal University (Humanities and Social Sciences)], 5, 99-102 + 159.
- Xiao,Guozheng (萧国政). 2000. 「武汉方言"着"字与"着"字句」[Notes on Word 着 and the Sentence with 着]. 方言 [Dialect], (01), 55-60.
- Xing, Fuyi (邢福义). 1996. 「说「您们」」[Talk about "您们"]. 方言 [Dialect], 2, 100-106.
- Zhao, Kuixin (趙葵欣). 2013. 『武漢方言語法研究』[A Study of Wuhan Dialect Grammar]. 熊本学園大学博士学位 论文 [Ph.D. dissertation, Kumamoto Gakuen University].
- Zhao, Kuixin (趙葵欣). 2014. 「武漢方言句尾「它」字句考察」[A Study on the Sentence-final "它" in Wuhan Dialect]. 福岡大学研究部論集 人文科学編 [Fukuoka University Research Bulletin, Humanities Edition] 13(2), 1-5.
- Zeng, Xiaoyu (曾晓渝). 2024. 「西南官话连读变调研究」[The Research on Tone Sandhi in Southwest Mandarin]. 语言学论丛 [Linguistic Studies], 4, 121-131.
- Zheng, Mengjuan (郑梦娟). 2001. 「江夏方音考察报告(摘要)」[An Investigation Report on Jiangxia Dialect (Abstract)]. 江汉大学学报 [Journal of Jianghan University], 5, 44-49.
- Zhu, Jiansong (朱建颂). 1992. 『武汉方言研究』[A Study of Wuhan Dialect]. 武汉: 湖北教育出版社 [Wuhan: Hubei Education Press].

執筆者連絡先: hujieminwh@gmail.com

原稿受理: 2024年12月27日