# Give-constructions with final clauses - comparing Haitian and Martinican\*

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#### 1. Introduction

The present squib examines multi-verb constructions with cognates of the verb GIVE: ba(y) in Haitian Creole (HC) (1) and ba in Martinican Creole (MQ) (2).

(1) a. M a pote liv la **ba** wou.

1SG FUT bring book DEF GIVE 2SG

(Haitian)

'I will bring you the book.' (Fattier 2013: ex 49-174)

b. Li achte savon **bay** Mari lave men li. 3SG buy soap GIVE M. wash hands 3SG

'S/he bought soap and gave (it) to Mary to wash her hands (with it).'

(2) a. Pòl pòté liv-la **ba** Mari.

(Martinican)

Paul bring book-DET GIVE Marie

'Paul brought the book to/for Mary.'

b. Mari ay chèché dlo **ba** tianmay bwè.

Marie go get water GIVE child drink

'Marie est allée chercher de l'eau + donner à boire aux enfants.'

'Marie went to get some water and gave to drink to the children.'

(Jean-Louis 2019: 69, 53)

The constructions in (1) and (2) are also called *GIVE- serial verb constructions* in the literature. Serial verb constructions are characterized by a lack of verbal properties (no negation, no TAM marking) and consequently it is often not clear whether cognate forms of verbs are still synchronically verbal or whether they have been reanalysed as prepositions (see Jansen et al 1978, Sebba 1987, Lord 1993 for grammaticalization of serial verbs, Maurer et al 2013 for

<sup>\* (</sup>Although Haitian and Martinican certainly would not use the same syntactic means to express it, but) we wrote this paper and gave it to Anne as a tribute to her ongoing work on serial verb constructions in these languages. Heartfelt thanks to Vinciane Vauclin and our five other informants from Martinique, and Mideline Dragon Jules-Saint, Herby Glaude, Renauld Govain and Emmanuel Rosena for help with the Haitian data.

<sup>&</sup>lt;sup>1</sup> HC BA(Y) and MQ BA are main verbs meaning 'to give' (5)-a/b

<sup>(</sup>i) a. Jan bay Mari yon liv. (Haitian)
b. Jan ba Mari an liv. (Jean-Louis, 2019, ex 1) (Martinican)
J GIVE M a book

GIVE-SVCs). The label serial verb construction therefore often includes constructions that synchronically do not contain two verbs but a verb and a preposition.

The analysis of serial verb constructions has been central in studies of Creole languages (for serial verbs in Creole languages see Jansen, Koopman & Muysken 1978, Sebba 1987, Veenstra & Muysken 2017, for GIVE serial verb constructions in Creole languages see Maurer et al 2013).

Studies of GIVE-serial verbs generally focus on constructions in which GIVE introduces a DP complement. In this squib we contrast the GIVE-constructions with Haitian ba(y)/ Martinican ba introducing DP complements with GIVE-constructions introducing clausal complements.

Section 2 briefly summarises the contrasts observed between Haitian ba(y) and Martinican ba introducing DPs. Section 3.1 compares the restrictions on HC ba(y) introducing a DP with the restrictions found for HC ba(y) introducing final clauses. Section 3.2 examines contexts with final clauses in Martinican. Section 4 compares HC ba(y) introducing final clauses with MQ ba followed by a clause. Section 5 concludes.

# 2. Haitian BA(Y) and Martinican BA introducing DP complements

Jean-Louis (2019) shows in detail that Martinican (MQ) ba with a DP complement has been reanalysed as a preposition introducing a recipient or a beneficiary. Building on Jean-Louis's work, Cabredo Hofherr (2022) compares Haitian (HC) ba(y) with MQ ba showing that HC ba(y) constructions introducing DPs contrast with MQ ba+DP in several respects.

While both MQ ba and HC ba(y) introduce recipients with verbs of transfer (3) (see also 1a/2a), only MQ ba introduces beneficiaries (4).

(3) a. Jan vréyé lèt-la ba Mari.

(Martinican)

J. send letter-DET GIVE M.

'Jean sent the letter to Marie.' (Jean-Louis 2019:33, ex 79g)

b. Jan voye let la bay Mari.

(Haitian)

J. send letter DET GIVE M.

'Jan sent the letter to Mari.' lit. 'J. sent the letter give M.' (Cabredo Hofherr 2022)

MQ ba and HC ba(y) differ with respect to beneficiaries. Only MQ ba can introduce beneficiaries with verbs that do not imply transfer as in (4), while HC ba(y) is rejected in these contexts (5). Beneficiaries in HC have to be introduced by pou 'for' (5).<sup>2</sup>

(4) a. Jan ka chèché an apartèman (ba Mari). (Martinican) Jean NONP look-for a apartement GIVE Marie 'John is looking for an apartment {\*to/for} Mary.' (Jean-Louis 2019, ex 81g)

Man konstwi an bel kay ba kò mwen

1sg build a nice house GIVE body 1sg

'I built a nice house for myself.'

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<sup>&</sup>lt;sup>2</sup> Martinican also allows pou 'for' to introduce beneficiaries - the parallel examples to (4a/b) ba with pou are also possible.

- (5) a. Li chache apatman \*bay Mari / okpou Mari.

  3SG look-for flat GIVE Mari / for Mari.

  'S/he is looking for a flat for Mari.'

  (Haitian)
  - b. Mwen konstwi yon bel kay \*ban mwen / 0kpou mwen. 1SG build a nice house GIVE 1SG / for 1SG 'I built a nice house for myself.' (Cabredo Hofherr 2022)

In HC ba(y) introduces the recipient with verbs of transfer. With verbs that do not imply transfer HC ba(y) is available in a distinct construction introducing a **commanding beneficiary** as in (6), implying a command that does not admit contradiction (Cabredo Hofherr 2022).<sup>3</sup> Note that this restriction does not hold in Martinican as illustrated by (4b): MQ ba can introduce a neutral beneficiary with a verb like MQ konstwi 'build'.

All the HC speakers consulted accept the commanding beneficiary HC *ba(y)* construction in imperatives (6a), but only some speakers also accept it in declarative clauses (6b).<sup>4</sup>

(6) a. Fè travay la ban mwen!

do work DET GIVE 1SG

'Do the work for me!' (ban =[bã])

(Fattier 1998)<sup>5</sup> [speaker comment: "doesn't accept contradiction"]

b. %Li pale ak Mariz ban mwen.

3SG speak with M GIVE 1SG 'S/he spoke to M. (I forced her/him).' (Cabredo Hofherr 2022)

A particularly clear illustration of the contrast between MQ and HC is provided by sentences with a unique predicate of transfer of possession. While MQ allows uses of ba as a sole predicate (7), HC does not (8a). In HC the preposition pou has to be used in these examples (8b). This contrast holds for uses as a main possessive predicate (7)/(8) as well as in adnominal uses (9).

(7) Liv ta a sé **ba** Mari. (Martinican) book DEM DET SE GIVE M. 'The book is for Mari.' (Jean-Louis, 2019, 10, ex 24b)

(8) a. \*Liv la **bay** Bouki
\*Liv la se **bay** Bouki
book DET SE GIVE B.
Not: 'The book is for Bouki.'

b. Liv la **pou** Boukibook DET for B.'The book is for Bouki.' (Cabredo 2022)

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<sup>&</sup>lt;sup>3</sup> Valdman (ed.) (2007: 72) notes about this use: "often emphasizing a command" see https://apics-online.info/sentences/49-261sel

<sup>&</sup>lt;sup>4</sup> We mark acceptance by some speakers with %.

<sup>&</sup>lt;sup>5</sup> Example from https://apics-online.info/sentences/49-261

(9) a. okan liv ba timanmay (Martinican)
a book GIVE children
'a book for children'
b. \*yon kado bay Mari
a present GIVE M.
Not: 'a present for M.'

The following table summarises the contrasts between HC ba(y) and MQ ba.

	Haitian ba(y) +DP	Martinican ba +DP
With verbs of transfer: specifying the <b>recipient</b>	<b>✓</b>	<
With other verbs: introducing a neutral beneficiary	Х	<b>✓</b>
With other verbs: introducing a commanding beneficiary	V	Х
Functions as sole beneficiary predicate	Х	<b>√</b>
Functions as adnominal beneficiary predicate	Х	<b>✓</b>

Table 1: Contrasts between Haitian and Martinican GIVE constructions introducing DPs In the next section we turn to examples with HC ba(y) and MQ ba introducing final clauses.

### 3. Haitian BA(Y) and Martinican BA introducing final clauses

In addition to HC ba(y) / MQ ba introducing DPs, HC ba(y) and MQ ba may also be followed by final clauses as in (10).

(10) a. Li ekri liv **bay** Mari li

3SG write book GIVE M. read

'S/he wrote a book and gave it to M. to read/ for M. to read.'

b. I achté en CD ba Mari kouté (y) (Martinican)

3SG buy a CD GIVE M. listen (3SG)<sup>6</sup> 'S/he bought a CD and gave it to Mary to listen to it.' (Vinciane Vauclin p.c.)

We first compare the restrictions on final clauses with the restrictions observed for DP

We first compare the restrictions on final clauses with the restrictions observed for DP complements in GIVE-constructions for HC ba(y) (Section 2.1) and Martinican ba (Section 2.2). We then contrast HC ba(y) with MQ ba (Section 2.3).

#### 3.1 Haitian BA(Y) + final clauses

The HC ba(y) introducing a clause can combine with verbs that do not imply transfer like ekri 'write' (10a) or fe gato a 'make the cake' (11a), contrasting with HC ba(y) introducing a DP complement (see (5)).

<sup>6</sup> The French translations provided by Vinciane Vauclin for these examples are (i) *Il a acheté un CD pour le donner à écouter à Marie* 'S/he bought a CD to give it to Mary for her to listen to it and (ii) *Il a acheté un CD pour que Marie l'écoute* 'S/he bought a CD in order for Mary to listen to it'.

- (11) a. Li fe gato a **bay** Mari vann. (Haitian) 3SG make cake DET GIVE M. sell 'S/he made the cake and give it to M to sell/ for M. to sell.'
  - b. Li achte savon **bay** Mari lave men li.

    3SG buy soap GIVE M. wash hands 3SG

    'S/he bought soap and gave (it) to Mary to wash her hands (with it).'

In (10a)/(11)a the object of the main predicate is interpreted as coreferential with the object gap of the second predicate. As (11b) shows, the theme of the main predicate can also be interpreted as an instrument in the final clause.

The semantics of the HC ba(y) +final clause construction includes transfer of the theme to the subject of the ba(y) clause. This transfer does not have to be material: transmission readings as in (12) are acceptable. However, examples like (13a) with transfer explicitly denied and examples with verbs like *cache* 'hide' that do not entail transfer in (14) are not accepted by the speakers we consulted. Unlike HC ba(y) the preposition pou 'for' does not impose transfer, as (13b) shows.

#### (12) Abstract transfer

Li chante chanson **bay** Mari koute (Haitian) 3SG sing song GIVE M. hear 'S/he sang a song for M. to hear.'

## (13) **Denial of transfer**

- Jank (Haitian) a. gato bay Mari manje. make cake **GIVE** M. eat DET # men finalman **li**<sub>k</sub> manje l li menm in-the-end 3sG ate 3SG 3SG-SELF 'Jan made the cake and gave it to Mary to eat, #but in the end he ate it himself.'
- b.  $Jan_k$  (fin) fè gato a **pou** Mari manje men finalman  $li_k$  manje 1 li menm. J AUX make cake DET for M eat but in-the-end 3SG ate 3SG 3SG-SELF 'Jan made the cake to give it to Mary to sell, but in the end he ate it himself.'

## (14) No transfer

\*Li cache yon liv bay Mari chache/ jwenn. (Haitian)
3SG hide a book GIVE M. look-for/ find
Not 'S/he hid a book for M to look for/ find.'

Note that the missing object in (12) and (13) is not elliptical or a null prototypical object. As shown in the examples (15a/b) in two independent coordinated sentences only the lexical object pronoun li/l '3sg' can be interpreted as coreferential with the object of the first verb (15a-i/b- i). In contrast, the null object (marked [ ]) cannot be coreferential with the object of the main clause (15a- ii/b- ii) but only allows the prototypical object interpretation where available (15b- ii):

(15) a. i. Jan achte [liv la]<sub>k</sub> epi Mari vann okli<sub>k</sub>.

ii. Jan achte [liv la]<sub>k</sub> epi Mari vann \*[]<sub>k</sub>.

J buy book DET and M sell 3SG

'Jan bought the book and Mari sold \*(it).'

b. i. Jan fè [gato a]<sub>k</sub> epi Mari manje <sup>ok</sup>l<sub>k</sub>.

ii. Jan fè [gato a]<sub>k</sub> epi Mari manje \*[]<sub>k</sub>

J. make cake DET and M. eat 3SG

'Jan made the cake and Mari ate \*(it).'

## 3.2 Martinican BA introducing final clauses

Martinican allows serial verb constructions with final interpretation (Jean-Louis 2019, Zribi-Hertz et al. 2019).

- (16) a. **Mari** ay chaché dlo **ba** tianmay bwè.<sup>7</sup> (Martinican) Marie go get water GIVE child drink 'Marie went to get water to give the children to drink.'
  - b. Pòl tjuïyi mango fè Mari plézi.
     Paul pick mango make Marie pleasure
     'Paul picked mangos to make Mary happy.' (Jean-Louis 2019:53)

Example (16a) combines MQ ba with a DP followed by a verb, similar to the result clauses in HC. Other examples of final clauses are found with imperatives (17) and double object verbs (18) (see Zribi-Hertz et al. 2019). As pointed out by Zribi-Hertz et al. (2019), the parallel examples to (17) and (18) are not possible in Haitian.

### (17) Imperatives

- a. Ouvè finèt -la respiré tibren lè! (Martinican) open window-DET breathe a.little air 'Open the windowz and breathe a little air (through itz).'
- b. Ay soukwé kabann-nan lévé Léa! go shake bed-DET wake.up Lea 'Go shake the bed<sub>z</sub> and wake up Lea (in it<sub>z</sub>)!' (Zribi-Hertz et al. 2019 ex. 39a/40a)

#### (18) Double object verbs

- a. I **prété** mwen an chapo mété an tèt mwen. (Martinican) 3SG lend 1SG a hat put LOC head 1SG '(S)he lent me<sub>k</sub> a hat<sub>z</sub> and (I<sub>k</sub>) put (it<sub>z</sub>) on my head.'
- b. I ba mwen savon lavé lanmen mwen.
   3SG give 1SG soap wash hand 1SG
   '(S)he gave mek (some) soapz and (Ik) washed my hands (with itz).'

<sup>&</sup>lt;sup>7</sup> Examples of this type have to be examined more in detail in future research. The verb *bwè* allows a prototypical object like *li* 'read', unlike *reparé* 'repair'. Notice that the following examples contrast for the second author.

<sup>(</sup>i) a. okMari ay chachè liv mwen **ba** tianmay li. (Martinican) Marie go get book 1SG GIVE child read

Marie go get book 1SG GIVE child read 'Marie went to get my book and gave it to the children to read it.'

b. \*Mari ay chachè békann li ba tianmay réparé.
 Marie go get bicycle 3SG GIVE child repair
 Not: 'Marie went to get her bike and gave it to the children to repair it.'

c. I **ofè** Léa flè anbéli kay li.

3SG give Lea flower make. pretty house 3SG

'(S)he gave Lea<sub>k</sub> (some) flowers<sub>z</sub> and (she<sub>k</sub>) smartened up her house (with them<sub>z</sub>).' (Zribi-Hertz et al. 2019, ex. 46a/47a/48a)

As is well-known, non-standardised languages show a wide range of variation for speaker judgements. The examples in (16)-(18) are also acceptable to the speakers we consulted. However, for our informants, the examples in (18) are not representative of double object verbs in general. Jean-Louis (2019) gives a list of double object verbs in Martinican covering three classes. The examples using other verbs from the classes of double object verbs namely (i) transfer of possession (19), (ii) transfer of speech (20) and (iii) transfer of information (21) do not allow final clauses for our informants.

## (19) Transfer of possession

ba, 'give', ofè (an kado) 'give a present', fè (an kado) 'give a present', prété 'lend', rann 'give back', rimet 'give', konfié 'entrust'

- a. \* Jann konfié mwen békann li réparé (Martinican)

  J entrust 1sG bike 3sG repair

  Not 'Jann entrusted me her bike so I'd repair it.'
- b. \*Jann rimet fwè'y békann li ay o travay
  J. gave brother'3SG bike 3SG go to work
  Not 'Jann gave his borther her bike so he'd go to work (with it).'

#### (20) Transfer of speech

Di 'say', pwomèt, 'promise', anonsé 'announce', swété 'wish, prefer'

- a. \*Direktè-a anonsé nou an nouvel partajé épi koleg nou (Martinican) director-DET announce 1PL a piece-of-news share with colleague 1PL Not 'The director announced sth to us so we share it with our colleagues.'
- b. \*Direktè-a pwonmet nou an dotasion achté an nouvo machin director-DET promise 1PL a budget buy a new machine Not 'The director promised a budget to us so we buy a new machine.'

#### (21) Transfer of information

Montré, 'show', prézanté 'present'

\*I prézanté nou an pwojé diskité épi Mariz (Martinican)
3SG show 1PL a project discuss with M.

Not 'S/he showed us a project to discuss with M.'

Furthermore, the following examples are acceptable to the speakers reported in Zribi-Hertz et al. (2019) but not to the speakers we consulted.<sup>8</sup>

<sup>8</sup> The second author finds the following example acceptable adding a possessive on the direct object.

<sup>(</sup>i) I pran/ ay chèché koutla'y koupé zèb. (Martinican)
3sG take / go get machete'3sG cut grass
'S/he took/ got his/her machete and cut grass with it.' (adapted from ex 37a in Zribi-Hertz et al. 2019).

- (22) a. \*I pran lèt -la jété (Martinican)
  3SG take milk-DET throw-away
  - 'S/he took the milk and threw it away.' (ok in Zribi-Hertz et al. 2019: ex 36a)
  - b. ?? I achté zanm fè moun pè. 9
    3SG buy arms make persons fear
    'S/he bought fire arms and frightened people with them.'
    (ok in Zribi-Hertz et al. 2019: ex 37a)

## 4. Comparing HC BA(Y) and MQ BA introducing final clauses

HC ba(y) and MQ ba introducing final clauses do not have the same grammatical status. For the MQ speakers we consulted, final clauses introduced by MQ ba are much less acceptable than final clauses with HC ba(y).

Example (23) is acceptable for one and marginally acceptable for two of the 5 speakers we consulted. For the speakers that accept (23a) transfer is obligatory: the example cannot be felicitously followed up with a continuation as in (23b) denying that transfer was initiated.

- (23) a. %Jòj tjuiyi mango ba vandèz vann (Martinican)
  - (i) Jòj picked the mangos and gave them to the sales-person to sell.
  - (ii) Not: Jòj picked the mangos to give them to the sales-person to sell.
  - b. #men an final-di-kont i manjé yo tout li menm but in the end 3SG eat 3PL all 3SG SELF 'but in the end he ate them all himself'

Three out of four speakers consulted allow the example (24a) with a transmission reading, all speakers allow (24b) with the preposition *pou* 'for':

- (24) a. I chanté an chanté %**ba** Mari kouté. (Martinican)
  - b. I chanté an chanté okpou Mari kouté ('y).

    3SG sing a song GIVE/ for M. hear (3SG)

    'She sang a song for Mary to hear (it).'

It seems that even for speakers that find (24a) marginal examples improve if the first verb is a verb of taking possession like *pran* 'take' (25), *achté* 'buy' (10b), *tjuiyi* 'pick' (23).

- (25) a. I pran an salad **ba** Mari gouté(y). (Martinican) 3SG take a salad GIVE M. taste (3SG) 'S/he took a salad and gave it to M. to taste.'
  - b. I pran an salad **pou** Mari gouté(y).

    3SG take a salad for M. taste (3SG)

b. 'S/he took a salad for M. to taste (so that M. taste it).'10

(i) a. I achté zanm **fè** moun pè (Martinican)

b. \*Li achte zam **fè** moun pè. (Haitian)

3sG buy gun make people scared

<sup>&</sup>lt;sup>9</sup> Zribi-Hertz et al. 2019 stress that the parallel examples in HC are not possible:

<sup>&#</sup>x27;S/he bought gunsk and got people scared (with themk).' (Zribi-Hertz et al 2019:92, ex 38)

<sup>&</sup>lt;sup>10</sup> French translations by Vinciane Vauclin 25a. [Il a pris une salade et l'a donnée à goûter à Marie] 26.b [Il a pris une salade pour que Marie la goûte]

As in HC, examples in which no transfer is implied are impossible in MQ.

(26) I séré an liv \*ba Mari chèché/touvé. (Martinican)
3SG hide a book GIVE M. look-for/ find
Not 'S/he hid a book for M to look for/ find.'

All five MQ speakers, even those that accept (23) - (25), reject MQ ba+final clause with a verb of transfer as in (27a), contrasting with HC ba(y)+final clause in (28). The only acceptable form for our Martinican informants is as in (27b) with pou 'for' introducing a full clause with a pronominal object vo '3pl'.

- (27) a. I **vréyé** sé mango-a **\*ba** machann-lan vann (Martinican) b. I vréyé sé mango-a <sup>ok</sup>**pou** machann-lan vann yo 3SG send DEM mango-DET GIVE /for sales-person sell (3PL) 'He sent the mangos to the sales person to sell.'
- (28) Li voye let la bay Mari li (Haitian) 3SG send letter DET GIVE M. read 'S/he sent the letter to Mary (for her) to read.'

#### 5. Conclusion

The data discussed here show clearly that GIVE-constructions in Haitian and Martinican have very different syntactic and semantic properties.

With a DP-complement, the ba+DP construction of Martinican is more widely applicable than the HC ba(y)+DP construction in Haitian (see Table 1), allowing both recipients and benefactives. In addition, ba in Martinican has been reanalysed as a preposition (Jean-Louis 2019) while in Haitian the construction shows ambivalent behaviour between verbs and prepositions with respect to predicate doubling constructions and DP extraction constructions (Cabredo 2022).

Here we have shown that HC ba(y) followed by a final clause is not subject to the semantic restriction to verbs of transfer observed for HC ba(y) introducing a DP. It is therefore not plausible to reduce both constructions to a single underlying syntax.

Surprisingly, while MQ ba with DP complements is available in a wider range of contexts than HC ba(y), and even though MQ allows a wider range of final constructions with other verbs, MQ ba followed by a final clause is much more restricted than HC ba(y) introducing a final clause. In particular MQ ba followed by a final clause strictly excludes verbs of transfer.

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