A morphosyntactic analysis of the pronominal system of Philippine languages

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Abstract. Pronominal orientation is widely argued to be universal component of human languages. Meanwhile, the pronominal system of Philippine languages (henceforth, PL) has always been an obscure subject of investigation. With approximately 150 living languages, the structures of pronominals are just as many. This study attempts to explicate the grammatical functions, along with other known phenomena such as cliticization, homography, inclusivity/exclusivity, person-deixis interface, and hierarchy of some languages in the Philippines. Using an ergative-absolutive analysis, this cross-linguistic investigation of Philippine languages presents examples that illustrate the distinctive features of personal pronouns. Using a 100,000-word corpus for each language included, there are various similarities and differences revealed by the study: (1) some languages allow encliticization and some don’t; (2) homography, as well as inclusivity/exclusivity, is a persistent feature of the languages; and (3) the strength of hierarchy poses semantic constraints, among others.

Keywords: pronominals, Philippine language, cliticization, ergative-absolutive, transitivity.

1 Introduction

With approximately 150 living languages in the Philippines (Headland, 2003), there are just as many structures of the pronominal system of these languages. The present paper attempts to compare the morphosyntactic features of personal pronouns of ten Philippine languages (henceforth, PL): Tagalog, Cebuano, Ilocano, Hiligaynon, Waray-waray, Kapampangan, Bikol, Pangasinan, Kinaray-a and Ibanag. The first nine are considered major languages, whereas the last is minor.

Pronominals are a universal component of human languages and are considered basic vocabulary of any given language. Specifically, personal pronouns are generally closed-class and are unaffected by borrowing or code-switching. With these, it is hoped that a careful analysis of their features will shed light to the many controversies concerning PL (cf. Himmelman, 1991).

Literature suggests that there is an obvious paucity of studies on the pronominal systems of PL. Early studies (Reid, 1975; Tharp, 1974) have dealt more with the reconstruction of prototypes and a few looked into deictics (e.g., MacFarland, 2006). It is this gap that the present research aims to address.

1.1 Ergative-absolutive analysis

In most languages like Indo-European, the nominative-accusative distinction is used. About a quarter of the world’s languages, however, have a unique case-marking called ergative-absolutive (Dixon, 1993). Among these languages are Dyirbal (cf. Dixon, 1972) and Basque,
among others. There had been varied analyses for PL over the years. Bloomfield’s (1917) work on Tagalog utilized the nominative-accusative distinction and has then dominated the literature on PL for quite some time. The ergative-absolutive analysis came about in the 80s with the works of Payne (1982), Starosa (1986), Gerds (1988), to name a few. Other analyses have also emerged: the active-stative analysis (Drossard, 1994); the fluid voice analysis (Shibatani, 1999); the hybrid analysis (Machlachlan 1996), and the precategorial symmetrical voice analysis (Foley, 1998). This paper maintains that PL can be best analyzed using an ergative-absolutive distinction.

The ergative-absolutive language (or simply ergative language) treats the object of a transitive verb and the single core argument of an intransitive verb the same, while treating the agent of a transitive verb differently. If semantic roles are to be assigned, the agent of a transitive clause is case-marked differently from the undergoer of an intransitive clause and the patient of a transitive clause. To illustrate this, a TAG example in (1) shows that ako which is the sole argument of the intransitive clause and thus plays the semantic role of undergoer is case-marked as ABS (absolutive).

\[(1)\] Bibili ako ng mangga.
will.buy 1s DET mango
‘I will buy a mango (or some mangoes).’

Compare (1) with (2) which is a canonical transitive. The agent ko is case-marked as ERG (ergative) as opposed to ABS in (1). Conversely, ako in (3) which is the patient of a transitive clause is case-marked as ABS.

\[(2)\] Binili ko ang mangga.
bought 1s DET mango
‘I bought the mango.’ stilletos

\[(3)\] Nakita nila ako
saw 3p 1s
‘They saw me.’

Such analysis contrasts with ‘nominative-accusative’ languages (such as English), where the agent of a transitive verb and the core argument of an intransitive verb are treated alike but distinctly from the object of a transitive verb.

\[He\] arrived this morning.
NOM.3s

\[He\] bought a book.
NOM.3s

I saw \[him\].
ACC.3s

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1 The following codes were used in this study: TAG-Tagalog, CEB-Cebuano, ILO-Ilocano, HIL-Hiligaynon, WAR-Waray, KAP-Kapampangan, BIK-Bikol, PAN-Pangasinan, KIN-Kinaray-a, IBA-Ibanag.
2 List of abbreviations: ABS-absolutive, ERG-ergative, GEN-genitive, OBL-oblique, NOM-nominative, ACC-accusative, LOC-locative, 1s-first person singular, 1pi-first person plural inclusive, 1pe-first person plural exclusive, 1d-first person dual, 2s-second person singular, 2p-second person plural, 3s-third person singular, 3p-third person plural, A-agent, O-object, S-subject, DET-determiner, DEM-demonstrative, LIG-ligature, LIN-linker, PAR-particle, PLU-plural marker, NP-noun phrase
The figures below further illustrate the difference of these two analyses. In figure 1, the first row shows the core arguments of a canonical transitive, agent (A) and object (O), as in (). The object of the transitive clause (or the patient) and the sole argument of an intransitive clause (or the subject) in second row are treated alike, that is, they both receive absolutive case-marks.

![Figure 1: Ergative-absolutive alignment](image)

In contrast, figure 2 below shows that the agent of a transitive clause and the subject of an intransitive clause are treated alike, thereby receiving the same case-marks. The object of the transitive clause, on the other hand, gets a different treatment.

![Figure 2: Nominative-accusative alignment](image)

Put simply, if S=A, then the language belongs to the nominative-accusative type, and if S=O, it belongs to the ergative-absolutive type.

1.2 Transitivity in PL

Relative to the ergative-absolutive analysis of PL is the issue of transitivity. As for English, the transitivity of verb is determined by the number of complements it gets, as in monotransitive, ditransitive, and complex transitive (Quirk, Greenbaum, Leech, & Svartvik, 1985:54; Wardhaugh, 2001). Transitivity in PL, as Reid and Liao (2004) and Ruffolo (2004) argue, is determined by the type of the complements the verb gets, that is, whether the argument is core or peripheral. While intransitive constructions only require one core argument, transitive constructions may take two or more core arguments.

Dixon and Aikhenvald (2000) distinguish core from peripheral arguments. In their view, the occurrence of core arguments is determined by the head of the clause, whereas, the occurrence of peripheral arguments (or adjuncts in this paper) is less dependent on the kind of the head of the clause. Peripheral arguments or adjuncts are those that indicate the place, time, frequency, reason, purpose, and so on. As is their nature, they are optionally included in the clause.

As the issue on transitivity is rather complicated, this paper will not delve into the intricacies of the issue. This paper focuses mainly on the characteristics of personal pronouns of some Philippine languages. Demonstratives or deictic pronouns, along with reflexives and reciprocals, are not included in the discussion. With the complexity of each of these topics, they deserve to be treated in a separate paper.
2 Methodology

This study utilizes a 100,000-word corpus for each language under investigation. Unless otherwise specified, all sample utterances used in this study are drawn from the corpus. Although the analysis is corpus-based, I will refrain from doing quantitative analyses of the occurrence of linguistic structures. Instead, I restrict myself to qualitative analyses of the various phenomena going on in these languages.

3 The General Characteristics of Personal pronouns in PL

Philippine-type languages exhibit some characteristics that are incongruent with other languages (cf. English). For one, there appears to be a four-way distinction of person: first person, first+second person, second person, and third person. In addition to the pronouns listed in the charts (see appendix), there are portmanteau pronouns in PL, that is, a combination of ERG.1s and ABS.2s, where the former is the agent and the latter the patient in a clause. In (4), the TAG portmanteau kita encodes both the agent and the patient; whereas in (5), the ILO portmanteau ka encodes these two roles, too. These portmanteau pronouns are not included in the tables provided (see appendix) since these are not a PL universal.

(4) Mahal kita. (TAG)
love ERG.1s+ABS.2s
‘I love you.’

(5) Ay-ayaten ka. (ILO)
love ERG.1s+ABS.2s
‘I love you.’

(6) Kaluguran da ka. (KAP)
love ERG.1s ABS.2s
‘I love you.’

(7) Hinigugma ko ikaw (CEB)
love ERG.1s ABS.2s
‘I love you.’

As for the number, PL have three distinctions: singular, dual, and plural. However, duality is evident only in ILO, KAP and PAN and considered antiquated in TAG.

(8) Agkararag ta. (ILO)
Pray ABS.1d
‘Let us pray.’

(9) Munta kata kekami. (KAP)
Go ABS.1d OBL.1p
‘Let’s go to my place.’

In (8), the dual pronoun ta refers to two people only: the addresser and the addressee. When the doer is pluralized, the clause becomes (Agkararag) tayo which is plural inclusive and (agkararag) kami for plural exclusive. Likewise, kata in (9) refers to two people only, the speaker and the one spoken.

Additionally, first person plural in PL is further distinguished as inclusive or exclusive. As evident in the free translations of both (10) - (11) and (12) - (13), Consider the following examples:

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3 The corpora used for Ilocano and Ibanag come from my project “Building a corpus of Philippine languages” funded by the University Research and Coordination Office (URCO) of De La Salle University.

4 The corpora for Cebuano and Hiligaynon come from Dita, Roxas, and Inventado (2009).
(10) Kakain kami.  (TAG)  
Will.eat ABS.1pe  
‘We will eat (excluding addressee).’

(11) Kakain tayo.  (TAG)  
Will.eat ABS.1pi  
‘We will eat (including addressee).’

(12) Ala tamung nasi.  (KAP)  
NEG ABS.1pe rice  
‘We don’t have rice (excluding addressee).’

(13) Ala keng nasi.  (KAP)  
NEG ABS.1pe rice  
‘We don’t have rice (including addressee).’

PL pronouns do not mark gender distinctions. Hence, third person singular encode both masculine and feminine genders, as illustrated in (14) and (15).

(14) Kalussaw=na yayya.  (IBA)  
hate=ERG.3s ABS.3s  
‘S/he hates her/him.’

(15) Kasal na hiya  
mARRiED.already ABS.3s  
‘S/he is already married.’

Finally, PL distinguish four basic grammatical functions: absolutive, ergative, genitive, and oblique. Some languages may differ though in the form of their absolutes, some are free absolutes and others are clitics. As for obliques, some languages use the same function to encode absolute possessives while others use a different form for this. The following section explains the grammatical functions of PL.

4 Grammatical functions of pronouns

There are four basic grammatical functions in PL: the absolutive, the ergative, the genitive, and the oblique.

4.1 Absolutives

The term ‘absolutive’ is used in this study, as opposed to ‘nominative’ in Reid and Liao (2004), Liao (2003), Rubino (1997), among others. Absolutive, as Trask (1993) defines, “is the case form which marks both the doer/experiencer of an intransitive and the patient of a transitive verb, and which contrasts with the ergative” (p.3).

Some languages have two possible forms for the absolutes: free and enclitics. Absolutives are free when they are the sole arguments in a clause and are enclitics when they function as objects in dyadic transitives. The positions of absolutes also vary cross-linguistically.

First, free absolutes may function as response to question, as in (16); or as sentence initial subject, as in (17) and (18);

(16) Sinni i kimminan ta duro?  (IBA)  
who DETate DET banana  
‘Who ate the banana?’
Sakan!  
ABS.1s  
‘I (did).’
(17) Kami it magpadis. (WAR)
    ABS.1pe LIN partners
    ‘We are partners.’

(18) Sikato so nanluto. (PAN)
    ABS.3s DET cooked
    ‘S/he is the one who cooked.’

Second, absolutes also function as predicates in an identificational nominal clauses, that is, those in which the predicate provides specific identification for the entity expressed in the ABS NP of the clause as in hiya of (19) and isuna of (20);

(19) Hiya an kumuha han bolpen. (WAR)
    ABS.3s DET took DET ball pen
    ‘He is the one who took the ball pen.’

(20) Isuna iti nanglipat. (ILO)
    ABS.3s DET forgot
    ‘S/he is the one who forgot.’

Third, absolutes function as predicates in classificational nominal clause. In (21), the ABS sikara is classified as the entity expressed in the predicate mayaman ‘rich’:

(21) Mayaman sikara. (PAN)
    rich ABS.3p
    ‘They are rich.’

Fourth, absolutes are also topics in a contrastive clause, as in (22)

(22) Kami buotan, hira maraot. (WAR)
    ABS.1pi nice, ABS.3p bad.
    ‘We are nice, they are bad.’

Fifth, absolutes are the sole arguments or experiencer in intransitive constructions, as in (23) or the object or patient in a transitive construction, as in (24) and (25).

(23) Mag binisaya mi diri. (CEB)
    to.speak Visayan ABS.1pi here
    ‘We speak Cebuano’ in here.’

(24) Iniwan ko sila.
    left ERG.1s ABS.3p
    ‘I left them.’

(25) Inalegad=da sakana.
    looked.for=ERG.3p ABS.1s
    ‘They looked for me.’

In addition, some PL exhibit a peculiar syntactic feature, that is the grammatical antecedent may co-occur with the pronoun. ILO and KAP require that the noun referent is present along with the pronoun used. In (26), ya refers to ‘Erning’ as da in (27) refers to ‘the children. The sentence becomes ungrammatical if the pronoun is removed.

(26) Dinatang ya i Erning. (not *dinatang i Erning)
    arrived ABS.3s DET Erning
    ‘Erning arrived.’

5 Cebuano is a Visayan language.
(27) Natúrog=da dagiti ubbing.
sleep=ABS.3p DET.p children
‘The children slept.’ (Reid & Liao 2004:446)

4.2 Ergatives

As earlier established, ergatives are simply defined as “subject of a transitive clause” (Bickford, 1998:269). Ergatives function as agents of two types of transitives: either dyadic or triadic. The examples below illustrate how ergatives are used as agents of transitive constructions.

(28) Igpapasyada ko kamo (WAR)
will.take around ERG.1s ABS.2p
‘I will take you around.’

(29) Nakitan namon hira ha gawas. (WAR)
found ERG.1pi ABS.3p outside.
‘We saw them outside.’

Note that in the given examples here, the ERG arguments are generally postverbal in distribution, as opposed to ABS which may occur in initial position in a clause. Additionally, ERG may also encliticize with the host word, like IBA in (30) but not for KAP, as in (31).

(30) Binambarad=da sakan. (IBA)
punished=ERG.3p ABS.1s
‘They punished me.’

(31) Ibie ke ing susi kang Carmen. (KAP)
give ERG.1s DET key OBL Carmen
‘I will give the key to Carmen.’

4.3 Genitives

Genitives are morphologically identical with ergatives. It is with this morphological synonymity that prompted some Philippinists to use the label GEN to both ergative and genitive functions (e.g., Reid & Liao, 2004). I argue in this paper that these items should not receive similar treatment. To distinguish the two, PL genitives are generally postnominals whereas ergatives are postverbals. Dita (2007) uses the following example in IBA to illustrate the distinction of the two grammatical points.

(32) Nassingan=na i wagi na. (IBA)
saw=ERG.3s DET sibling GEN.3s
‘S/he saw her/his sibling.’

(33) Baggawan=nu i takki nu. (IBA)
wash=ERG.2p DET feet GEN.2p
‘Wash your feet.’

The examples in (30) and (31) clearly show that the items na and nu function both as ERG and ABS, respectively. However, it is also clear that the ERGs function as agents of the transitive clauses and the GENs are possessors of the NPs.

As opposed to English genitives which are prenominals, a prototypical possessive phrase in PL is postnominal, as in (34).

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6 Dyadic, and consequently triadic, refers to the valency assigned to the verb. Valency refers to the number of arguments controlled by a verbal predicate.
However, some PL prefer an oblique construction to express possession. Consider the following examples in TAG and HIL.

(35) ang akin=g bahay (TAG)
DET OBL.1s+LIG house
‘my house’

(36) ang akon nga kape (HIL)
DET OBL.1s LIG coffee
‘my coffee’

As provided in the matrix of personal pronouns (see Tables 1 and 4, respectively), akin and akon are obliques but they can also be used to encode genitives. Apparently, KAP utilizes the prenominal genitives over the postnominal, as in:

(37) Ing kakung bale iyang gamitan da. (KAP)
DET OBL.1s house DET+LIN use ABS.3p
‘It’s my house they are going to use.’

(38) Malapit ya mu ing bale ku. (KAP)
near DEM only DET
‘My house is just near.’

4.4 Obliques

Obliques are used to express direction towards a person or persons, or the transmission of an object towards the entity or party specified by the oblique pronoun. Obliques have the following functions: First, they denote the semantic role of ‘source’, as in (39) for IBA.

(39) Naggafu nyakan yaw. (IBA)
came OBL.1s this
‘This came from me.’

(40) Pimmanaw da kaniami. (ILO)
left ABS.3p OBL.1pe
‘They left us (lit. from our place).’

They also denote the goal semantic role, as in (41) for WAR:

(41) Iglabog ini ha iya. (WAR)
throw this OBL.3s
‘Throw this to him’

Locatives also express the presence in terms of person, as in (42) for TAG.

(42) Kapag ikaw ay may problema, kailangan mo ng isang kaibigan sa iyo.
If ABS.2s LIN EXI problem need ERG.2s DET one friend OBL.2s
‘If you have a problem, you need one friend (to be) with you.’

Next, obliques can also function as benefactives, or, in Rubino’s (1997:69) words, patientive or recipient.

(43) Para nyakan kanu yari kansion=na.
for OBL.1s PAR7 DEM song=GEN.3s
‘That song of his is apparently for me.’

7 This is an example of particle of hearsay in Ibanag.
We offer you sacrifice.

5 Other phenomena in PL pronouns

Aside from the various distributions of the four grammatical functions of pronouns, there are also some noted features of PL that are worth investigating.

5.1 Homomorphy

One distinct feature of pronouns in PL is that two sets, the ergatives and genitives, can be homomorphs, that is, they are both spelled and pronounced the same but they have different meanings. In literature, some use the same case-marking for both cases, i.e., ERG to mark both ergative and genitive (cf. Reid, 1979). In some cases, the label used is ERG/GEN to refer to either of the two (cf. Reid & Liao, 2004). In my earlier paper (Dita, 2007), I have distinguished the functions of ERG and GEN and I have argued that homomorphic items be labeled accordingly to distinguish the function of the two. This paper maintains separate case-marking for these two sets. To illustrate homomorphy in PL, the following examples are drawn.

(45) Nakita niya ang kaibigan niya. (TAG)
    saw ERG.3s DET friend GEN.3s
    ‘He/she saw his/her friend.’

(46) Inusar da ti sapatos da. (ILO)
    Used ERG.3p DET shoes GEN.3p
    ‘They used their (own) shoes.’

Dita (2007) reports that in IBA, the first person absolutive enclitic and the third person singular ergative have the same morphological form: na. Phonologically, though, the two have notable difference. The absolutive is glottal stop whereas the ergative is not. Hence, they can be considered more as homographs or heteronyms. The more apparent distinction of the two lies in their syntactic properties. The absolutive is the actor in an intransitive clause, as in (47); whereas, the ergative is the agent in a transitive clause, as in (48).

(47) Kimminan na’ ta dupo.
    ate ABS.1s OBL banana
    ‘I ate banana.’

(48) Nassingan na i dupo’
    saw ERG.3s DET banana=GEN.1s
    ‘S/he saw the banana.’

Still in IBA, these homomorphs can also co-occur with each other. If the ergative case is the agent and the absolutive case is the benefactive, only one na appears in the sentence. The ergative therefore is not phonologically overt anymore. Consider the following examples:

(49) Iniddan na’ ta bagga.
    gave ERG.3s+ABS.1s OBL rice
    ‘S/he gave me rice.’

(50) Itinallung na’ ta bale da.
    brought.in ERG.3s+ABS.1s OBL house GEN.3p
    ‘S/he brought me in their house.’
5.2 Cliticization

Pronominal clitics in PL exhibit various characteristics. Clitics are grammatical words that are unable to stand on their own phonologically, but must instead lean on another adjacent word. They must be incorporated into the prosodic structure of another word (Aronoff & Fudeman 2005:35). CEB, KAP, PAN, ILO, IBA, and KIN are among the languages which demonstrate encliticization for absolutes.

There are cases in which the ergative and the absolutive pronouns both encliticize with the host word. Such is usually evident in ILO, as in the following examples:

(51) Arakupen=na=k. (ILO)
    hug=ERG.2s+ABS.1s
    ‘(You) hug me.’

Compare the same utterance with TAG and KAP where neither of the arguments ecliticize with the host word, as in (52) and (53).

(52) Yakapin mo ako. (TAG)
    hug ERG.2s ABS.1s
    ‘(You) hug me.”

(53) Kawlan mu aku. (KAP)
    hug ERG.2s ABS.1s
    ‘(You) hug me.”

Another noteworthy feature of the IBA ergatives concerns the singular forms of the first and second persons, respectively. Note that when they are attached to host words ending in vowel, the first person =ku becomes morphologically covert and thus represented by the glottal stop (’). On the other hand, the second person =mu can only be reduced to =m but can never be omitted.

(54) Inatawa’ (k) yari kofun mu turi high school. (IBA)
    married=ERG.1s DEM friend GEN.1s REM high school
    ‘I married your former friend in high school.’

(55) Inatawa=m kari yayya? (IBA)
    marry=ERG.2s PAR ABS.3s
    ‘Did you really marry him/her?’

5.3 Hierarchy

Schachter (1973) explains that in TAG, monosyllabic pronouns always precede disyllabic pronouns. Hence:

(56) Kilala ko sila. (TAG)
    know ERG.1s ABS.3p
    ‘I know them.’

But not

*Kilala sila ko. (TAG)
    know ABS.3p ERG.1s
    ‘I know them.’

Because of this constraint, the patient precedes the agent in some TAG transitive construction, that is when the patient is monosyllabic and the agent is disyllabic, as in the following example:
In the example above, the monosyllabic ka ‘you’, which is the object of the ‘see’ appears before the disyllabic nila ‘they’ which is the agent in the clause.

When both pronouns are disyllabic, however, the agent precedes the patient, as in

(58) Kilala nila ako. (TAG)
    know ERG.3p ABS.1s
‘They know me.’

This constraint also holds true for other PL. Here are relevant examples to illustrate this:

(59) Nababati-an ka nira. (WAR)
    heard ABS.2s ERG.3p
‘They heard you.’

But not

* Nababati-an nira ka. (WAR)
    heard ERG.3p ABS.2s
‘They heard you.’

5.4 Person-Deixis Interface

MacFarland (2006) explains that it is quite common in PL to use a deictic pronoun in place of a personal pronoun, as in the case of TAG ito ‘this’ instead of siya (3s). Consider the following example:

(60) Magaling ang bata=ng ito. (TAG)
    Smart DET child=LIG DEM
‘This child is smart.’

Although the above utterance is grammatically correct, it would have been more polite to use the third person singular to refer to the child, as in:

(61) Magaling siya. (TAG)
    Smart ABS.3s
‘S/he is smart.’

Conversely, present-day speakers of TAG have the tendency to use ABS.3s for inanimate entities, as well. The more semantically acceptable expression would have been a deixis, too, specifically, iyan ‘that’.

(62) Gusto ko siya. (referring to an object, eg., a shirt, or toy)
    Like ERG. 1s ABS.3s
‘I like that.’
6 Conclusion

I have attempted to provide in this paper the basic grammatical features of personal pronouns of ten PL. In summary, PL have four person distinction, as opposed to three in English. These are the basic first, second, and third with the addition of the portmanteau pronoun which encodes first and second persons. As discussed, only a few PL display such characteristic. As for the number, PL have three distinction, as opposed to two in English: singular and plural with dual for some PL. Conversely, there is no gender distinction in PL, as opposed to the masculine and feminine genders in English. Finally, PL have four grammatical function distinction: the absolutive, ergative, genitive, and oblique. I have illustrated the distribution and some constraints of these grammatical functions.

In addition to the basic features of personal pronouns, I have tried to address some controversies evident in PL pronominals such as homomorphy, cliticization, hierarchy, and person-deixis interface. Although there was an attempt to present a cross-linguistic account for these phenomena, there are yet other features that need further scrutiny. It is hence recommended that more PL be included in the investigation of other possible observable facts in PL pronominals.

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## Appendix

The matrix of personal pronouns in PL

### Table 1. Tagalog Personal Pronouns

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### Table 2. Cebuano Personal Pronouns

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<td>3rd</td>
<td>niya</td>
<td>kaniya</td>
<td>kaniya</td>
</tr>
<tr>
<td>3rd</td>
<td>mila</td>
<td>kanila</td>
<td>kanila</td>
</tr>
</tbody>
</table>

### Table 3. Ilocano Personal Pronouns

<table>
<thead>
<tr>
<th>Person</th>
<th>Sing</th>
<th>PLU inc</th>
<th>PLU exc</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>nak</td>
<td>kanyak</td>
<td>kanyak</td>
</tr>
<tr>
<td>1st</td>
<td>ta</td>
<td>kanyata</td>
<td>Kukwata</td>
</tr>
<tr>
<td>1st</td>
<td>kamy</td>
<td>kanyami</td>
<td>Kukuami</td>
</tr>
<tr>
<td>2nd</td>
<td>nimo</td>
<td>kanyam</td>
<td>Kukwam</td>
</tr>
<tr>
<td>2nd</td>
<td>nyo</td>
<td>kanyayo</td>
<td>Kukwaya</td>
</tr>
<tr>
<td>3rd</td>
<td>niya</td>
<td>kanyana</td>
<td>Kukwana</td>
</tr>
<tr>
<td>3rd</td>
<td>mila</td>
<td>kanila</td>
<td>kanila</td>
</tr>
</tbody>
</table>

### Table 4. Hiligaynon Personal Pronouns

<table>
<thead>
<tr>
<th>Person</th>
<th>Sing</th>
<th>PLU inc</th>
<th>PLU exc</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>alon</td>
<td>akon</td>
<td>akon</td>
</tr>
<tr>
<td>1st</td>
<td>nacion</td>
<td>aton</td>
<td>aton</td>
</tr>
<tr>
<td>1st</td>
<td>namon</td>
<td>amon</td>
<td>amon</td>
</tr>
<tr>
<td>2nd</td>
<td>imo</td>
<td>sa imo</td>
<td>sa imo</td>
</tr>
<tr>
<td>2nd</td>
<td>inyo</td>
<td>sa inyo</td>
<td>sa inyo</td>
</tr>
<tr>
<td>3rd</td>
<td>niya</td>
<td>sa iya</td>
<td>sa iya</td>
</tr>
<tr>
<td>3rd</td>
<td>nila</td>
<td>ila</td>
<td>ila</td>
</tr>
</tbody>
</table>

### Table 5. Waray-waray Personal Pronouns

<table>
<thead>
<tr>
<th>Person</th>
<th>Sing</th>
<th>PLU inc</th>
<th>PLU exc</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>akon</td>
<td>akon</td>
<td>akon</td>
</tr>
<tr>
<td>1st</td>
<td>nacion</td>
<td>aton</td>
<td>aton</td>
</tr>
<tr>
<td>1st</td>
<td>namon</td>
<td>amon</td>
<td>amon</td>
</tr>
<tr>
<td>2nd</td>
<td>mo</td>
<td>sa mo</td>
<td>sa mo</td>
</tr>
<tr>
<td>2nd</td>
<td>inyo</td>
<td>sa inyo</td>
<td>sa inyo</td>
</tr>
<tr>
<td>3rd</td>
<td>niya</td>
<td>sa iya</td>
<td>sa iya</td>
</tr>
<tr>
<td>3rd</td>
<td>nila</td>
<td>ila</td>
<td>ila</td>
</tr>
</tbody>
</table>
### Table 6. Kapampangan personal pronouns

<table>
<thead>
<tr>
<th></th>
<th>Absolutive Free</th>
<th>Absolutive Enclitic</th>
<th>Ergative/Genitive</th>
<th>Oblique</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st person SING</td>
<td>ya ku, aku ku</td>
<td>ke</td>
<td>kanaku, kaku</td>
<td></td>
</tr>
<tr>
<td>1st person DUAL</td>
<td>ikata</td>
<td>ta</td>
<td>kekata</td>
<td></td>
</tr>
<tr>
<td>1st person PLU inc</td>
<td>ikatanu, itamu</td>
<td>tamu</td>
<td>kekatamu</td>
<td></td>
</tr>
<tr>
<td>1st person PLU exc</td>
<td>ikami</td>
<td>mi</td>
<td>kekami</td>
<td></td>
</tr>
<tr>
<td>2nd person SING</td>
<td>ika</td>
<td>nu</td>
<td>keka</td>
<td></td>
</tr>
<tr>
<td>2nd person PLU</td>
<td>iyayu</td>
<td>yu</td>
<td>kekayu</td>
<td></td>
</tr>
<tr>
<td>3rd person SING</td>
<td>iya, ya</td>
<td>na</td>
<td>keya, kaya</td>
<td></td>
</tr>
<tr>
<td>3rd person PLU</td>
<td>ila</td>
<td>da, ra</td>
<td>karela</td>
<td></td>
</tr>
</tbody>
</table>

### Table 7. Bikol Naga personal pronouns

<table>
<thead>
<tr>
<th></th>
<th>Absolutive</th>
<th>Ergative</th>
<th>Oblique</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st person SING</td>
<td>ako</td>
<td>sakuya, sako, saako</td>
<td></td>
</tr>
<tr>
<td>1st person PLU inc</td>
<td>kita</td>
<td>satuya, sato, saato</td>
<td></td>
</tr>
<tr>
<td>1st person PLU exc</td>
<td>kami</td>
<td>samuya, samo, saamo</td>
<td></td>
</tr>
<tr>
<td>2nd person SING</td>
<td>ika, ka</td>
<td>saimo, si-mo, kanimo</td>
<td></td>
</tr>
<tr>
<td>2nd person PLU</td>
<td>kamo</td>
<td>saindo, kaninyo, saiyo</td>
<td></td>
</tr>
<tr>
<td>3rd person SING</td>
<td>siya, iya</td>
<td>saiya, kaniya</td>
<td></td>
</tr>
<tr>
<td>3rd person PLU</td>
<td>sinda</td>
<td>sainda, kanira</td>
<td></td>
</tr>
</tbody>
</table>

### Table 8. Pangasinan personal pronouns

<table>
<thead>
<tr>
<th></th>
<th>Absolutive Free</th>
<th>Absolutive Enclitic</th>
<th>Ergative/Genitive</th>
<th>Oblique</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st person SING</td>
<td>siak</td>
<td>=ak</td>
<td>=k</td>
<td>ed siak</td>
</tr>
<tr>
<td>1st person DUAL</td>
<td>sikatá</td>
<td>=ta</td>
<td>=ta</td>
<td>ed sikata</td>
</tr>
<tr>
<td>1st person PLU inc</td>
<td>sikatayó</td>
<td>=tayo</td>
<td>=tayo</td>
<td>ed sikatayo</td>
</tr>
<tr>
<td>1st person PLU exc</td>
<td>sikami</td>
<td>=kami</td>
<td>=mi</td>
<td>ed sikami</td>
</tr>
<tr>
<td>2nd person SING</td>
<td>sika</td>
<td>=ka</td>
<td>=mo</td>
<td>ed sika</td>
</tr>
<tr>
<td>2nd person PLU</td>
<td>sikayó</td>
<td>=kayo</td>
<td>=yo</td>
<td>ed sikayo</td>
</tr>
<tr>
<td>3rd person SING</td>
<td>sikató</td>
<td>=u, =a</td>
<td>=to</td>
<td>ed sikato</td>
</tr>
<tr>
<td>3rd person PLU</td>
<td>sikara</td>
<td>=ira, =ra</td>
<td>=da, =ra</td>
<td>ed sikara</td>
</tr>
</tbody>
</table>

### Table 9. Kinray-a personal pronouns

<table>
<thead>
<tr>
<th></th>
<th>Absolutive Free</th>
<th>Absolutive Enclitic</th>
<th>Ergative&lt;sub&gt;1&lt;/sub&gt; (postposed)</th>
<th>Ergative&lt;sub&gt;2&lt;/sub&gt; (preposed)</th>
<th>Oblique</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st person SING</td>
<td>ako</td>
<td>takon</td>
<td>nakon, ko</td>
<td>aken</td>
<td>kanakon</td>
</tr>
<tr>
<td>1st person PLU inc</td>
<td>kita</td>
<td>tatan</td>
<td>natan, ta</td>
<td>atan</td>
<td>kanatan</td>
</tr>
<tr>
<td>1st person PLU exc</td>
<td>kami</td>
<td>taman</td>
<td>naman, aman</td>
<td>kanaman</td>
<td></td>
</tr>
<tr>
<td>2nd person SING</td>
<td>ikaw, kaw</td>
<td>timo</td>
<td>nimo, mo</td>
<td>imo</td>
<td>kanimo</td>
</tr>
<tr>
<td>2nd person PLU</td>
<td>kamo</td>
<td>tinyo</td>
<td>ninyo, nyo</td>
<td>inyo</td>
<td>kaninyo</td>
</tr>
<tr>
<td>3rd person SING</td>
<td>-</td>
<td>tana</td>
<td>nana, na</td>
<td>ana</td>
<td>kanana, kana</td>
</tr>
<tr>
<td>3rd person PLU</td>
<td>sanda</td>
<td>tanda</td>
<td>nanda</td>
<td>anda</td>
<td>kananda</td>
</tr>
</tbody>
</table>

### Table 10. Ibanag Personal pronouns

<table>
<thead>
<tr>
<th></th>
<th>Absolutive Free</th>
<th>Absolutive Enclitic</th>
<th>Ergative/Genitive</th>
<th>Oblique</th>
<th>Possessive</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st person SING</td>
<td>sakan</td>
<td>=ná</td>
<td>=ku</td>
<td>iyangka</td>
<td>kwak</td>
</tr>
<tr>
<td>1st person PLU inc</td>
<td>sitta</td>
<td>=tam</td>
<td>nítam</td>
<td>kwata</td>
<td></td>
</tr>
<tr>
<td>1st person PLU exc</td>
<td>sikami</td>
<td>=kami</td>
<td>=mi</td>
<td>nikami</td>
<td>kwami</td>
</tr>
<tr>
<td>2nd person SING</td>
<td>sikaw</td>
<td>=ka</td>
<td>=mu</td>
<td>nikaw</td>
<td>kwam</td>
</tr>
<tr>
<td>2nd person PLU</td>
<td>sikamu</td>
<td>=kamu</td>
<td>=nu</td>
<td>nikamu</td>
<td>kwamu</td>
</tr>
<tr>
<td>3rd person SING</td>
<td>yayya</td>
<td>yayya</td>
<td>=na</td>
<td>sa</td>
<td>kwana</td>
</tr>
<tr>
<td>3rd person PLU</td>
<td>ira</td>
<td>=da</td>
<td>=da</td>
<td>nira</td>
<td>kwada</td>
</tr>
</tbody>
</table>