## **APPENDIX A: BIAK TEXTS**

This section contains four texts of different genres. For each text, it has been noted where and how it was recorded. In all texts, intonation is indicated; the sign '#' is used for falling intonation plus pause, the sign '+' for rising intonation plus pause, while the sign '...' is used for level intonation plus pause. Other punctuation marks, except the colon and inverted comma's, have been left out. The difference between falling intonation and level intonation was sometimes difficult to make.

## **Short story**

The short story below was told by Timo Yembise, who was my main informant in Wardo. The story was video-recorded, and I hope to place both the recording and this text on the web later this year. The short story is well-known throughout Biak, and can be found in simplified form in *surat wasya* (Kijne:1950).

### SKaa1

Rasya... snon ri kyor#
ras =ya snon ri kyor
day =3SG.SPC male NUM.LNK three
'One day, (there were) three men.'

### SKaa2

Skora skovavores#
3PC-go sko-va~vors
3PC-go 3PC-RED~row
'They went on a rowing trip.'

#### **SKab**

Snon ri kyor anskoine +
snon ri kyor an -sko -i -ne
male count/LNK three GIV -3PC -SPC -this

*iya byabara* + i-ya b<y>abara

3SG-SPC <3SG>suffer.k.o.skin.disease

iya vukór ivyor +
i-ya vukór i- vyor
2SC SDC hand 2SC hald(handad)

3SG-SPC head 3SG- bald(headed)

*iya vyemnóre#* i-ya v<y>e-mnór

3SG-SPC <3SG>VBLZ-mucus

'These three men, one suffered a skin disease, one was bald-headed, and one had a snotty nose.'

### **SKac**

Skora	nda	skék	ro	wai	nanya	ido+
sko-ra	n-ra	sk <sup>μ</sup> -ék	ro	wai	an-ya	ido
3PC-go	to.o.there-sea	3PC-go.up	LOC	canoe	GIV-3SG.SPC	THEM

vevemnór		anyo	а	 nya	rawen	#
ve-ve-	mnór	an	-ya	 n <y>a</y>	rawn	
REL-VBLZ	- mucus	GIV	-3SG.SPC	 <3SG>have	foremost.section	

'As for their going to the sea and going into the canoe, the one with the snotty nose sat in the front.'

### **SKad**

*Vukór evyor* anya + kyón ro fadu vukór e- vyor an -ya + k<y>ón ro fadu head REL- bald(headed) GIV -3SG.SPC + <3SG>sit LOC middle

fa ... k'ove + nyarem # fa ...  $k^\mu$ - óve + n< y>arm CONS... 1PL.INC- say + < 3SG> bail(.a.boat)

'The bald headed one, he said in the middle, so that – we say – he would bail.'

### **SKae**

Evekasip orovaido ebabara nanya e-ve- kasip orovaido e- babara an -ya REL-VBLZ-scabies or REL- suffer.k.o.skin.disease GIV -3SG.SPC

fyara sko #
f<y>ara sko #
<3SG> hold.the.rudder 3PC #

'The one having scabies or having a skin disease held the rudder for them.'

## **SKaf**

Skokávorrosornvanímesko-kávorrosornvaním3PC-cross.overLOCdeep.seanot.yet

skofúr perjanjian #<sup>1</sup>
sko- fúr perjanjian
3PC- make agreement

'Before they crossed over the deep sea, they made an agreement.'

## **SKag**

3PC-have word one CONS 3PC-say

(evemnór) ...(eve)vukórevyoranyad-óve +e-ve-mnóreve-vukóre-vyoran-yad-óveREL-VBLZ-mucusREL- VBLZ-head REL-bald(headed)GIV-3SG.SPC3SG-say

<sup>1</sup> The recording around *sorn* is not entirely clear. The text as noted here is approved by different informants, however.

"ras ine kovors ine rosorn i-ne i-ne ras kosorn vors ro 3SG.SPC-this day 3SG.SPC-this 1PL.INC-LOC deep.sea row voi voi but vyemnóro 050 ... v<y>e-mnór=o oso <3SG>VBLZ-mucus=O INDEF.SG vyunk mnór ipok awer vyena v<y>unk ipok awer mnór v<y>e=na <3SG>wipe.off PROHIB mucus <3SG>VBLZ=3PL.INAN.SPC 3SG- able # orovaido awer" isnof orovaido snof # awer

'They agreed so they said ...the one with the snotty nose, the bald-headed one said: "this day, we sail on this deep sea, but if someone has a snotty nose, he is not allowed to wipe off his mucus, neither is he allowed to sniff." '

### **SKak**

or

Inkukro myám rarpon inkukr=o m<y>ám rar- pon because 3SG-see to.o.there- front

3SG- sniff

roenarawnanya...roe-narawnan-ya...thing REL-haveforemost.sectionGIV -3SG.SPC...

PROHIB #

robarevemnórriri#robare-ve-mnórri-i-ri#thing thingREL-VBLZ-GEN.SG-PRED.ANAPH#

'Because he saw frontward the one occupying the foremost section ... he was having a snotty nose (*slightly more literal*: it was a guy having a snotty nose).'<sup>2</sup>

### **SKal**

Muraidodákkofnwósyamuraidod-ák-kofnwós=yaafterwardsTHEM3SG-also-sayword=3SG.SPC

<sup>&</sup>lt;sup>2</sup> Note that the NP ro ena rawn anya 'the one who had the foremost section' is separated from the verb by a motion adverb. Given the fact that motion adverbs usually do not intervene between the verb and the object (cf. 3.7.4), I think that the NP should not be seen as the formal object of the verb  $m < y > \acute{a}m$ , but as frame for the nominal clause to come. It is also possible to analyze ro [in ro ena] as 'LOC' instead of 'thing', in which case ena rawn anya would again not be the direct object but the complement of the preposition ro 'LOC'.

```
"imbo, irya
fa
       dóve:
                                                  ido
                                                                  ras
                                                                         ine
       d-óve
                   imbo
                            i-rya
                                                  ido
                                                                         i-ne
                                                                  ras
CONS 3SG-say
                            3SG.PRED-ANAPH
                                                  THEM
                                                                         3SG.SPC-this
                   indeed
                                                                  day
kovors
                                         ine
                ro
                            sorn
                                                         vo
ko-vors
                            sorn
                                         i-ne
                                                         vo
                ro
1PL.INC-row
                                         3SG.SPC-this
                LOC
                            deep.sea
                                                         SIM
       vukór
                vyedya
                                       ivyor
050
       vukór
                v < y > e = d - ya
oso
                                       i-
                                             vyor
INDEF head
                <3SG>POS=3SG-SPC
                                       3SG- bald(headed)
     darésya
                          dos
                                         i
                                                    ra
                                                          ryarsoyo +
vo
     darés=ya
                          d-os
                                                    ra
                                                          r<y>arso=yo
SIM radiation=3SG.SPC
                          3SG-hit
                                         3SG
                                                    until
                                                          <3Sg>like=O
s<y>own
                           vraminya
                awer
s<y>own
                           vramin=ya
                awer
                           arm=3SG.SPC
<3SG>insert
                PROHIB
```

vyedi #" v<y>uk sfu awer vukór v < y > e = d - ivo SIM <3SG>use wipe.with.a.cloth PROHIB head <3SG>POS=3SG-SPC

awer

'Afterwards, he also spoke a word so that he said: "indeed, this being the case, while we row at this sea, (if) someone's head is bald and the radiation from the sun hits him at whatever rate (lit: until it is how), he is not allowed to insert his hand (in water) and use it to wipe his head." '

vukór

# SKaq1

vo

vvuk

Mura ido + dákkofn mura ido dákkofn ... afterwards THEM 3SGalsosay

sfu

vukór dákkofn vo dóve: evyor anya vukór d-ak- kofn d-óve vyor vo -ya GIV -3SG.SPC 3SG- also-say SIM 3SG-say head REL- bald(headed)

ido"# "imbo irya imbo i-rya ido

3SG.PRED-ANAPH THEM

'Afterwards, he also spoke, the bald-headed one also spoke: "Okay, (this is the given situation).'

indeed

<sup>&</sup>lt;sup>3</sup> The expression *irya ido* is found three times in this text. The expression is uttered with either level intonation or falling intonation, as reflected in the text. The expression has an anaphoric function, but usually functions as background for the clause to come. For the use of ri cf. 8.5.5.4. For the function of ido, see 3.8, 8.3.2, and 10.6.1. The use of *ido* with falling intonation here is somewhat remarkable, given the fact that frames are usually marked by non-falling intonation.

SKaq2 Ras ine ras i-ne day 3SG.SPC-this	komindi <sup>4</sup> ko-min-ri 1PL.INC-membe	er-POS.3SG	<i>byabara</i> b <y>abara &lt;3SG&gt;suffer.k</y>	.o.skin disease	vo vo SIM				
imakr ra i- makr ra 3SG- itchy until	ryarsoyo: r <y>arso &lt;3SG&gt;like</y>	+ <i>ipo</i> =yo i- =O 3S0	pok i-	snaw av	wer, wer ROHIB				
kukro myám rarpur kukr =0 m <y>am rar-pur because =O &lt;3SG&gt;see to.o.there-back</y>									
ro e- fara thing REL- hold.the '(if) this day one of us he he had watched backwa	nas a skin disease	-ya b 7 -3SG.SPC <3 and is itchy at v		is note allowed	# to scratch", for				
SKat Mura sko- mura sko- aftwerwards 3PC		eser ra eser ra one along	dine di-ne g place-this						
rao imnai, rao i- mnai until 3SG- stop 'Afterwards, after they	rao i- mnai + sko-is-wa-ra kwar								
SKav Skora sko- ra 3PC- go	ro sorn ro sorn LOC deep.sea	<i>anya</i> an -ya GIV -3SG.		-ri ma	imbo imbo indeed				
e-ve-mnór a	<i>niponwa</i> n-i-pon-wa HV-3SG.SPC- fro	ont-over.there	+						
vye ma	ipok m	nnór vyann	a		va				

v < y > = an

<3SG>POS=GIV -3PL.INAN.SPC

va

not

pok

3SG-able

mnór

mucus

v<y>e

<3SG>give

ma

and

 $<sup>^4</sup>$  The function of di or ri in this position is not entirely clear. The dissertation describes forms formed with min as

partitive pronouns, cf. 3.2.7. 
<sup>5</sup> Coming at the word  $w \delta s$ , the narrator hesitates or corrects himself. The words here are given by one of my informants. The use of *radine* with a (seemingly) anaphoric function is somewhat unusual.

kukro		nakwán		fes	indoka	nro	dine# <sup>6,7</sup>	
kukr	=o	na-	kwán	fes	indoka	n-ro	di-ne	
because	=O	PL.INAN-	long	down	approximately	3PL.INAN-LO	OC place-this	
'They arrived in the middle of the deep sea and indeed the snotty nose in the front could not bear his								
mucus for it had grown long downwards approximately until here.'								

### **SKax**

fa ... Mura ido svéwar nyan# Syéwar nyan mura ido s<y>éwar nyan s<y>éwar nyan fa afterwards **THEM** <3SG>seek road <3SG>seek road **CONS** 

dánkar dóve: mumám munde kada+ suvo d-óve kada dánkar vo mu-mám mu-n-re SII 3SG- deceive 3DU SIM 3SG-say 2PL-see PATH-to.o.there-land suppose.that

randipya ire# yénya bo iso emrán ro... randip iso emrán ro vén =ya bo i-re =ya =3SG.SPC 3SG.PRED-O REL- walk LOC sand =3SG.SPC upside 3SG-and pig So he sought for a way out. He sought a way so that ... he deceived the two and said: "if you looked landwards, there is a pig that walks at ... the beach.'

### **SKba**

Sinapan risine kada+
sinapan ri-is-i-ne kada
gun GEN.SG-3SG.PRED-SPC-here suppose.that

na yaveukur (i) na ya- ve- ukur i then 1SG- VBLZ- measure 3SG

rawo imnis ido+ insape yapáme. rawo i- mnis ido insape ya- pám until 3SG- fit THEM then 1SG- shoot

'If this were a gun, I would aim until it is okay, and then I would shoot.'

## **SKbb**

Yapámvo yóve"puu"ya- pámvo y- óvepuu1SG- lightSIM 1SG- saypuu

vrampin indya isrer epám vvuk ve vo indya e-pám v<y>uk vrampin isrer ve vo REL-shoot SIM <3SG>give finger so 3SG- pretend as

<sup>6</sup> Here the Speaker shows with his hand the place until where the mucus reached.

<sup>&</sup>lt;sup>7</sup> The meaning of v < y > e in this context is not entirely clear. It is an inflected form either of the verb ve 'give', or an inflected form of (a verb related to) the verbalizer ve. Note, however, that the verbalizer is analyzed as a prefix, whereas here it should be seen as an independent verb. For the verb ve 'give' cf. 10.12.4. For the verbalizer ve cf. 4.3.1.5.

vyedinevyunkmnórerodinev<y>e=d-i-nev<y>unkmnóre-rodi-ne<3SG>POS=3SG-SPC-this<3SG>wipe.offmucusREL-LOCplace-this

nanna #

an-na

GIV-3PL.INAN.SPC

'I would shoot and say "puu!" ", so he acted like a shooter and used his finger to wipe off his mucus.'

## **SKbe**

Muraido+erofadu ...muraidoe-rofaduafterwardsTHEMREL-LOCmiddle

vukór evyor anya dóve:vukór e- vyor an -ya d-óvehead REL- bald(headed) GIV -3SG.SPC 3SG-say

"oo + roiponwavyunkmnóroo + roi-pon-wav < y > unkmnórooh + thing3SG-front-over.there<3SG>wipe.offmucus

vyanna ndari dánkar ri<sup>8</sup>"# v<y>=an-na ndari d-ánkar ri <3SG>POS=GIV-3PL.INAN.SPC perhaps 3SG-deceive IRR

'Then, the one in the middle, the bald-headed one thought, "ooh, it seems that the one in the front (over) there has wiped off his mucus and deceived (us)." '

## SKbg1

Mura ido dákkofn vo dóve: mura ido d-ák-kofn vo d-óve afterwards THEM 3SG-also-say SIM 3SG-say

*irya ido* # i-rya ido 3SG.PRED-ANAPH THEM

'Then he also spoke and said: "okay (this is the given situation).'

## SKbg2

Randip ri pámya ido + randip ri pám=ya ido pig GEN.SG 2SG.shoot=3SG.SPC THEM

nayasonduroma ...naya-sondur=omathen1SG-boilboiled.water=nonSP.SGand

<sup>&</sup>lt;sup>8</sup> The marker ri used here can most probably be equated with the irrealis marker used after propositions introduced by  $vude \sim imbude$  (cf. 3.7.3).

yakkundur i #
ya- k- kundur i
1SG- use- pour.hot.water.on 3SG

'When it is a pig that you shoot, then I boil water and use that to pour hot water on it.'

### **SKbi**

*Imbo* yason dur anya imnai + na ... raimbo ya-son dur an-ya i-mnai na ra GIV3SG.SPC indeed then 1SG-boil boiled.water until 3SG-stop

yanáw ra dine myáe ... ya- náw ra di-ne m-yáe 1SG- use.dipper along place-this to.here-up

yavesiram randip dine."# ro anya ra ya-ve-siram randip an-ya di-ne ro ra 1SG-VBLZ-pour LOC pig GIV-3SG.SPC along place-this

'Indeed then I boil the water and then, I take the water (with a dipper) upwards and pour it on the pig like this." '

## SKbk

Ikofn nyáw raryáe vo masn anya ikofn vo n<v>áw masn an-ya rar-váe 3SG-SIM <3SG>take.up salt.water GIV-3SG.SPC to.o.there-up say

ikruv vukór vyedyai- k-ruv vukór v<y>e =d-ya3SG- use-wetten head <3SG>POS=3SG-SPC

kukro darésya dos mankenm indi # kukr=o darés=ya d-os mankenm i=ndi because=O radiation=3SG.SPC 3SG-hit very 3SG=IRR<sup>9</sup>

'While he spoke he took the salt water up and used it to wetten his head, as the radiation hit him very hard.'

## SKbm1

Mura ido + evekasip mos anipurwa ...
mura ido evekasip mos an-i-pur -wa

afterwards THEM REL-VBLZ-scabies dirty GIV-3SG.SPC-back-over.there

dáksmai dóve: "ah ... bo ... imbo# nyanya fa ákd-óve imbo dsmai nyan=ya ah, bo fa road=3SG.SPC CONS 3SG- alsoacquire 3SG-say ah. EXCL indeed

'Afterwards the dirty one having scabies in the back also found a way out and thought: "ah, indeed!.

<sup>&</sup>lt;sup>9</sup> In a number of cases, kukr(=o) 'because' is followed by a clause closed off by  $ri\sim ndi$ . The function of this marker is not entirely clear, neither is it clear whether the marker should be equated with the marker found after the irrealis complements described in 10.2.5, or with the anaphoric marker that is used in nominal clauses (8.5.5.4).

C	T/1.	7
J.	KΟ	<i>m</i> 2

Aya	kako	yamakr		vo	mov	sai	na"	d-óve
aya	kako	ya-	makr	vo	mov	sai	na	d-óve
1SG	too	1SG-	itch	SIM	place	which	then	3SG-say

"imbo ... insandya ... pyám bós i kwar ... imbo insandya p<y>ám bós i kwar ... indeed just <3SG>shoot totally 3SG already

wasonduryafabukkunduriwa- sondur=yafabuk-kunduri2SG- boilboiled.water=3SG.SPCCONS2SG.give-pour.hot.water.on3SG

idoipref i voi +na oso ido na oso i-pref i va voi 3SG-scrape.off 3SG **THEM** then **INDEF.SG** not but

aya na ekaw epref inyai #
aya na e- kaw e- pref i=n=ya=i

1SG then REL- make.clean REL- scrape.off 3SG=SEP=3SG.SPC=FOC

'Me too I am itchy and how then", he said, "indeed, he has just shot it dead, given that you have boiled water so that you used it to pour hot water on it, then no one else shall scrape it off, but I am the one that is going to scrape it off!'

### SKbr

Na	yakaw		i	ra	dine	dine	dine"
na	ya-	kaw	i	ra	di-ne	di-ne	di-ne
then	1SG-	make clean	3SG	along	place-this	place-this	place-this

kesempatanyadáksnawi #kesempatan=yad-ák- snawiopportunity=3SG.SPC 3SG-also-scratch3SG

'Then I clean it (along) here and here and here", and at this occasion he (also) scratched himself.'

### **SKbs**

Indya fafyár anine snon ri kyor anskoya ... indya fafyár an-sko-ya an-i-ne ri kyor snon story GIV-3SG.SPC-this male **NUM.LNK** three GIV-3PC-SPC so

snonkaku ...<sup>10</sup> kór sko ive ve snonkaku ve kór sko ve human.being 3SGwant 1PL.INCcall 3PC as

skóve**pintar** ve múnmúne # skó-ve-pintar ve mún~mún 3PC-VBLZ-clever to part~part

'So this story, these three men, we want to call them people, each one of them is clever.'

<sup>&</sup>lt;sup>10</sup> at this point, the narrator is searching for words

```
SKbu
                                                 indya#<sup>11</sup>
Skofawi
                                   múnmún
                nanm
                             ve
sko-
          fawi nanm
                                   mún~ mún
                                                 indya
                             ve
3PC-
          know tremendous
                                   part~part
                             to
'They were all very clever, so...'
SKbv
Iya
          syéwar
                     nyanya
iya
          s<y>éwar nyan =ya
3SG-SPC
          <3SG>seek road =3SG.SPC
fa + ^{12}
         vvunk
                           mnór vyena +
fa
         v<y>unk
                           mnór
                                  v<y>e=na
CONS
         <3SG>wipe.off
                           mucus <3SG>POS=3PL.INAN.SPC
          syéwar
                     nyan fa +
iya
i-ya
          s<y>éwar
                    nyan fa
3SG-SPC
          3SG-seek
                    road CONS
nyaw
              wárna
              wár
n<y>aw
                     =na
<3SG>take.up water
                    =3PL.INAN
fa
                ikvan
                                    vukórya +
fa
                i-
                        k-
                              van
                                    vukór =ya
CONS
                3SG-
                        use-
                              wash head
                                           =3SG.SPC
anipurwa
                                   syéwar
                                              nyan
                                   s<y>éwar nyan
an - i-
               pur
                     -wa
GIV - 3SG-
                                   <3SG>seek road
               back -over.there
fa +
                dáksnaw
                                      fasawsaw
                                                        i #
                      ák-
                                       fa~saw~saw
fa
                             snaw
                                                        i
CONS
                3SG- also-
                                       ~RED~fast
                                                        3SG
                             scratch
kukru
               imakr
                             ri#
                       makr ri
kukr
               i-
         =u
because
         =U
               3SG-
                       itch
                             IRR
```

'One sought a way so that he could wipe off his mucus, one sought a way so that he could take water and wash his head, the one in the back sought a way to scratch quickly as he was itchy.'

<sup>11</sup> This is one of the very few examples where *indya* is followed by falling intonation, which is usually reserved for the end of sentences.

<sup>&</sup>lt;sup>12</sup> In this sentence, there is a strong and sudden rising intonation after nyan(ya) fa three times in sequence. The intonation after vyena,  $vuk\acute{o}rya$  is also rising, but less sudden.

### **SKbz**

Indyafafyáraninefafyáruekofnindyafafyáran-i-nefafyár=ue-kofnsostoryGIV-SPC-thisstory=UREL-say

vadírusnonkakufasaw favadár=usnonkakufasaw faannounce=Uhuman.beingfastCONS

eve**pikir**u# swarusrno e-ve-pikir=u swarusr=no

REL-VBLZ-think=U thinking=nonSP.nonSG

fasama ido + do CONS THEM

**maksud**na ido ... na jadi fasaw# rosai se rosai maksud =na ido na jadi fasaw se meaning =3PL.INAN THEM then happen fast what 3PL.AN.vblz 'So this story is a story that tells about people that can think fast, way of thinkings so that ... what they intend then happens fast.

### **SKcb**

Movisofroyaisinekwar #movisofro=yais-i-nekwarplaceuntil=3SG.SPC3SG.PRED-SPC-thisalready

The place until where (the story proceeds) is this.'