

## **Clause Linking**

Notes	   16.1 Background Information	16.2 Research	16.3 Analysis and Description
	and Observation		

## 16.1 Background Information and Observation

Ainu scholars have traditionally distinguished the clause linking words of Ainu into the two classes of 'conjunctions' and 'conjunctionalisers' (e.g. Refsing 1986; Tamura 2000). In other accounts this distinction is not present and clause linkers are only called 'conjunctions' (e.g. Murasaki 1979). Syntactically, the forms of both classes follow the predicate of the clause they introduce.

Studies that operate this two-fold distinction argue that what separates conjunctions from conjunctionalisers is mainly their prosodic features. On the one hand, conjunctions are said to be free forms as they may be phonologically separated from the predicate of the clause they introduce or may be found 'at the beginning of sentences' (which essentially means after a long pause in speech with a resuming function). On the other hand, conjunctionalisers are said to be bound forms because they form a single phonological unit with the predicate they follow. Nonetheless, prosodic pauses even before conjunctionalisers are sometimes attested, and this behavior eventually obscures the divide with conjunctions. Traditionally, conjunctionalisers have been treated as adverbialisers. As such they are implicitly understood to entail the dependency of the clause they head from a matrix clause (i.e. subordination). However, at present there is still insufficient syntactic evidence to confirm the dependency of clauses headed by conjunctionalisers and, more generally, to investigate the structural properties and differences of conjuctions and conjunctionalisers. Tracing a divide between coordination and subordination in Ainu is a complicated matter and generally conjuctions and conjunctionalisers are implicitly defined as subsuming one or the other on the basis of their contextual uses and translation. In light of these analytical problems and other theoretical ones we will simply talk about 'clause linkers' in this lesson.

Example (1) shows the HA linker *kor* 'while, when' and example (2) shows the SA linker *anah* 'if'. As you can see, in both varieties the clause linker follows the predicate of the clause it heads (put in square brackets in the examples below).

- (1) [... sekor hawean-an] kor a-wen-hoku-hu a-ko-sakayokar. ADV speak-4S while 4.PSR-be.bad-husband-POSS 4A-APPL-3S.O/insult 'While saying so I insulted my no-good husband.' (Tamura 1985, 30)
- (2) [Kamuy-ʻahci i-yee ʻan-pe nee-no hannehka god-old.woman 4IO-3S.A/3S.O/say IPFV-NMLZ COP-ADV NEG 'an-kii] 'anah wen.
  4A-3S.O/do if 3S.S/be.bad
  'It [would] be bad if I didn't do as the divine old woman tells me.' (Dal Corso 2021, 409)

CLASS TIME: CLASS ROOM:

PHONE: EMAIL:

151



3. Kusur epitta keman wa aep ka isam.

'In the whole Kushiro there was a famine and there was no food.' (Tamura 1984, 26)

4. Ikoonkami wa akoonkami.

'He greeted me and I greeted him.' (Bugaeva 2004, 262)



16	Materials and Methods of Analysis for the Study of the Ainu Language Southern Hokkaidō and Sakhalin Varieties  Lecturer/Professor Elia Dal Corso
	5. Ekimnean wa inkar'an sekor yaynuan.
	01. "III to the control of the control of the cold the cold (P. control 2004, 100)
	'I [will] try to go to the mountains [to hunt], I thought.' (Bugaeva 2004, 186)
	6. Na ci yak kera pirka.
	'It [will] taste better if it ripens more.' (Tamura 2000, 163)
	7. Tektaksa poka eekar wa [] kor tasum pirka.
	'You give at least a massage [to the sick person] and [] the sickness they have gets
	better.' (Tamura 1984, 12)
	8. Atumamaha opitta munin wa isam.
	'My whole body went rotten.' (Bugaeva 2004, 372)
	9. Ienonnoitak yak pirka na!
	'It's good if you pray to me.' (OS 1980, line 480)
	Set 1.2 (Sakhalin Ainu)
	1. 'Eerameskari yahka pirikaha.
	'You don't know that, but it's alright!' (Dal Corso 2021, 332)
	2. 'Otakata 'ampene ruwehehcin maake teh an.
	'[The animals] had clearly left their footprints on the beach.' (Dal Corso 2021, 309)
	3. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.
	'Those elders agreed [to the wedding], but the young woman [their daughter] really
	didn't want to.' (Dal Corso 2021, 282)
	4. 'Ururukata rikinkehci teh 'ampene 'emus 'ani tatakihci.
	'They lifted [the mouse spirit] up onto the river bank and beat it up with the swords.'
	(Dal Corso 2021, 336)



<b>16</b> )	Materials and Methods of Analysis for the Study of the Ainu Language Southern Hokkaidō and Sakhalin Varieties   Lecturer/Professor   Elia Dal Corso
	5. Neya cih [] hesuyehci teh tani 'atuykaene repahci.
	'[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal
	Corso 2021, 291)
	6. 'Ankuu ka hankii teh henkeuta 'ankuure.
	of Almad Na National Conference at Madre.
	(1 didn't drink it and made the man drink it [instead] (/Del Cerre 2021, 200)
	'I didn't drink it and made the men drink it [instead].' (Dal Corso 2021, 206)
	7. Seta neeno tenkorasi yahka pirika.
	'One hugs [a bear cub] like a dog, but it's fine.' (Dal Corso 2021, 196)
	16.2 Research
	Now look at this other dataset. Additional examples from other languages are not given for
	this lesson.
	→ Dataset 2 - Semantic overlap
	Examples in the following dataset feature some other clause linkers: hine, hike, ciki, and yakun
	of HA and <i>koroka</i> , <i>waka</i> ( <i>yki</i> ), <i>ike</i> , and <i>wa</i> of SA. Background context is given in square brackets below each example. Looking at the translation and at the background context try to ex-
	plain 1) how hine and hike are different from wa, 2) how ciki and yakun are different from yak,
	3) how <i>koroka</i> and <i>waka(yki)</i> are different from <i>yahka(yki)</i> , and 4) how <i>ike</i> and <i>wa</i> are different
	from <i>teh</i> . For each of these linkers the same English translation is given, but you are free to
	propose a better one according to the context. What kind of semantic relation between claus-
	es do these four groups of linkers entail?
	Set 2.1 (Hokkaidō Ainu)
	Joe 2.12 (Horkaldo / Mild)
	1. Upascironnup kamuy ane hine okaan.
	'I was a stoat god and [so] I lived.' (Tamura 1985, 58)
	[This is the beginning of a tale when the main character introduces himself.]
	2. Ekor rusuy pe an ciki hok!
	2. End rusus pe un cini non:
	'If there's something you want, buy it!' (Tamura 2000, 165)
	[The speaker gives a suggestion]



16	Materials and Methods of Analysis for the Study of the Ainu Language Southern Hokkaidō and Sakhalin Varieties  Lecturer/Professor Elia Dal Corso
	3. Tektaksa poka eekar wa [] kor tasum pirka.
	'You give a massage [to the sick person] and […] the sickness they have gets better.'
	(Tamura 1984, 12)
	(::::::::::::::::::::::::::::::::::::::
	[The speaker is explaining how to perform a healing massage on a sick person and
	goes through the phases of the treatment]
	4. Ase aeyayetokoyki hine nea katkemat anak akor poyson kay tek.
	'I got ready to carry [provisions] and [my] wife carried our small baby on [her] back.'
	(Tamura 1985, 26)
	( <del></del>
	[The character of the story is telling about his and his wife's daily life, making a list of
	the different activities they used to do]
	5. Pewre okkaypoutar ne yakun pokor wa po resu kusu nepki.
	(If they are young men, they have children and they work to provide for them?
	'If they are young men, they have children and they work to provide for them.' (Bugaeva 2004, 249)
	(bugaeva 2004, 24 <i>5)</i>
	[The speaker is imagining how the life of some young men, from whom food has
	been stolen, must be]
	6. Ienonnoitak yak pirka na!
	(1+) a good if you prov to ma? (OC 1000 line 400)
	'It's good if you pray to me.' (OS 1980, line 480)
	[The character is told by a god that he will benefit from praying to him]
	7. Kamuy iyerampokwen kusu ene sikoan humi an sekor yaynuan hike cisan a an a.
	and the state of t
	"Because the gods had mercy towards me [now] I regained my sight like this!" I
	thought and continued to cry.' (Tamura 1985, 8)
	[An old lady suddenly gets her eyesight back, a signal that the curse previously cast
	on the village she comes from has left her, and now that she is able to see again she is
	overwhelmed with joy]
	8. Ikoonkami wa akoonkami.
	(11
	'He greeted me and I greeted him.' (Bugaeva 2004, 262)



16	Materials and Methods of Analysis for the Study of the Ainu Language Southern Hokkaidō and Sakhalin Varieties  Lecturer/Professor Elia Dal Corso
	[The character of the story is welcomed by the owner of a house and he responds likewise upon entering]
	likewise upon entering]
	O Arkian vak jeciwa kuni oramu
	9. Arkian yak iociwe kuni eramu.
	(If I come you will think to throw man over 2 (OC 1070 line CC2)
	'If I come you will think to throw me away.' (OS 1979, line 663)
	[A dog explains what it expects if it will follow the owner]
	10. A. Kunu ka oramickari ruwo tanan na
	10. A: Kunu ka eramiskari ruwe tapan na.
	"I've never ever heard [that story]"
	'I've never ever heard [that story].'
	D. Valura lunca voa acia voa luncu ac
	B: Yakun kuye wa ecinure kusu ne.
	(((((((((((((((((((((((((((((((((((((((
	'If [it's so], I'll tell it to you.' (Tamura 1984, 18)
	[Two people are speaking about a story that A has never heard but about which she is curious]
	15 curious
	11. Aynu okkaypone yaykaran hine pasan kane terkean kane sanan.
	11. Tyrid okkdypone ydykardii iiine pasaii kane terkean kane sanan.
	'I turned myself into a human young man and ran downhill leaping.' (Tamura
	1985, 60)
	[A stoat god describes how he disguised himself in order to then go meet a human
	young woman who was walking on a mountain trail and deceive her]
	12. Taan hekaci itakan ciki pirkano enu kus ne na.
	'Boy, if I speak you should listen well.' (Bugaeva 2004, 205)
	[The speaker is about to share important details on his identity with the boy, who is
	the main character of the story]
	Sot 2.2 (Salvhalin Ainu)
	Set 2.2 (Sakhalin Ainu)
	1. Cota nagna tankarasi yahka nirika
	1. Seta neeno tenkorasi yahka pirika.
	'One bugs (a bear sub) like a dear but it's fine? (Del Cerre 2021, 100)
	'One hugs [a bear cub] like a dog, but it's fine.' (Dal Corso 2021, 196)
	Two checkers are talking shout a man baing hitten but he are and are access to the bar
	[Two speakers are talking about a man being bitten by a bear and one says it couldn't have been a bear cub since they are usually very docile]
	have been a bear cab since they are asually very doctie



Materials and Methods of Analysis for the Study of the Ainu Language   Lecturer/Professor Southern Hokkaido and Sakhain Varieties		
'They made her roll down and threw her from a high place.' (Dal Corso 2021, 348)  [The narrator tells how some people tried to cure the madness of a young woman]  3. 'Oniste koroka herohki nee nah 'an'eraman kusu sianno keera'anno 'an'ee.  '[The flesh] was firm, but I thought they were herohkis so I ate them with much pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yoykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't wantro.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  'The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its	16	
'They made her roll down and threw her from a high place.' (Dal Corso 2021, 348)  [The narrator tells how some people tried to cure the madness of a young woman]  3. 'Oniste koroka herohki nee nah 'an'eraman kusu sianno keera'anno 'an'ee.  '[The flesh] was firm, but I thought they were herohkis so I ate them with much pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yoykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't wantro.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  'The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
'They made her roll down and threw her from a high place.' (Dal Corso 2021, 348)  [The narrator tells how some people tried to cure the madness of a young woman]  3. 'Oniste koroka herohki nee nah 'an'eraman kusu sianno keera'anno 'an'ee.  '[The flesh] was firm, but I thought they were herohkis so I ate them with much pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yoykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't wantro.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  'The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
[The narrator tells how some people tried to cure the madness of a young woman]  3. 'Oniste koroka herohki nee nah 'an'eraman kusu sianno keera'anno 'an'ee.  '[The flesh] was firm, but I thought they were herohkis so I ate them with much pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		2. 'Oriikawa karakahseka wa ranke.
[The narrator tells how some people tried to cure the madness of a young woman]  3. 'Oniste koroka herohki nee nah 'an'eraman kusu sianno keera'anno 'an'ee.  '[The flesh] was firm, but I thought they were herohkis so I ate them with much pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutoh neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
3. 'Oniste koroka herohki nee nah 'an'eraman kusu sianno keera'anno 'an'ee.  '[The flesh] was firm, but I thought they were herohkis so I ate them with much pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't wantto.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)		'They made her roll down and threw her from a high place.' (Dal Corso 2021, 348)
3. 'Oniste koroka herohki nee nah 'an'eraman kusu sianno keera'anno 'an'ee.  '[The flesh] was firm, but I thought they were herohkis so I ate them with much pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't wantto.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)		
3. 'Oniste koroka herohki nee nah 'an'eraman kusu sianno keera'anno 'an'ee.  '[The flesh] was firm, but I thought they were herohkis so I ate them with much pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't wantto.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)		[The narrator tells how some people tried to cure the madness of a young woman]
'[The flesh] was firm, but I thought they were herohkis so I ate them with much pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		[
'[The flesh] was firm, but I thought they were herohkis so I ate them with much pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		2 'Onicto koroka horohki noo nah 'an'oraman kusu sianno koora'anno 'an'oo
pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  'The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		3. Oniste koroka heronki nee hali ah eraman kasa sianno keera ahno ah ee.
pleasure.' (Dal Corso 2021, 206)  [The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  'The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
[The speaker is remembering the food she ate at an event and comments on it with a friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		pleasure. (Dal Corso 2021, 206)
friend]  4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.  'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		friend]
'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
'She turned into a spirit and eventually roamed across the sea.' (Dal Corso 2021, 353)  [In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		4. Oyasine yaykara manu ike 'atuykaapoka tani 'ahkas.
[In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '(The whale-gods) went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
[In this passage the narrator tells how a crazy woman ended up after being thrown at sea]  5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		(Chatumad into a privit and aventually represed agrees the see (Del Cares 2021, 202)
5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		She turned into a spirit and eventually roamed across the sea. (Dai Corso 2021, 353)
5. Nean henkeutah neyke renkarankorohci yahka neya mahtekuh 'ampene etunne.  'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		[In this passage the narrator tells how a crazy woman ended up after being thrown at sea]
'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
'Those elders agreed [to the wedding], but the young woman [their daughter] really didn't want to.' (Dal Corso 2021, 282)  [In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		5. Nean henkeutah nevke renkarankorohci vahka neva mahtekuh 'ampene etunne.
In this tale a young woman refuses to get married and turns down all the suitors she has]   6. Niicauta 'anse wa sapan.   1 carried the tree limbs and went [back].' (Dal Corso 2021, 167)   [The speaker tells about her activities in the morning]   7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.   '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)   [After a father gives away his daughter to a whale god, the group of whales makes its		γ
In this tale a young woman refuses to get married and turns down all the suitors she has]   6. Niicauta 'anse wa sapan.   1 carried the tree limbs and went [back].' (Dal Corso 2021, 167)   [The speaker tells about her activities in the morning]   7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.   '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)   [After a father gives away his daughter to a whale god, the group of whales makes its		'Those olders agreed its the wedding! but the young woman itheir daughter! really
[In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
[In this tale a young woman refuses to get married and turns down all the suitors she has]  6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		didirt want to. (Dat Corso 2021, 202)
6. Niicauta 'anse wa sapan.  'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its	• • • • • • • • •	[In this tale a young woman refuses to get married and turns down all the suitors she has]
'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
'I carried the tree limbs and went [back].' (Dal Corso 2021, 167)  [The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its	• • • • • • • •	6. Niicauta 'anse wa sapan.
[The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.'  (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
[The speaker tells about her activities in the morning]  7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.'  (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		(Learned the tree limbs and went [back] (Dal Corse 2021, 167)
7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.'  (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		rearried the tree timbs and went [back]. (bat coiso 2021, 101)
7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.  '[The whale-gods] went round the boat and eventually went out to the open sea.'  (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
'[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		[The speaker tells about her activities in the morning]
'[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		
'[The whale-gods] went round the boat and eventually went out to the open sea.' (Dal Corso 2021, 291)  [After a father gives away his daughter to a whale god, the group of whales makes its		7. Neya cih [] hesuyehci teh tani 'atuykaene repahci.
(Dal Corso 2021, 291) [After a father gives away his daughter to a whale god, the group of whales makes its		
(Dal Corso 2021, 291) [After a father gives away his daughter to a whale god, the group of whales makes its		(The whale-gods) went round the heat and eventually went out to the energies?
[After a father gives away his daughter to a whale god, the group of whales makes its		
		\Dat Co130 2021, 201)
tarewell this way before leaving]	• • • • • • • • •	
		tarewell this way before leaving]



16	Materials and Methods of Analysis for the Study of the Ainu Language Southern Hokkaidō and Sakhalin Varieties  Lecturer/Professor Elia Dal Corso
	8. Kucasamta sapan teh inuan [] ike suke hum annu.
	'I proceeded down to the hut and listened [] and I heard the sound of cooking.'
	(Pilsudski 1912, 134)
	[The character of the tale tells the moments before he met with a she bear that had
	disguised herself as his wife.]
	9. Ramma ray 'aynu ka 'anhi nee waka sihnu utah tani 'emuyke situsahci.
	3. Kummu Tay ayna ka amii nee waka siina atan tani emayke sitasanei.
	'There [had] certainly been people who [had] died, but all the people who [had]
	survived eventually recovered.' (Dal Corso 2021, 337)
	[The characters of the story manage to avoid a famine to get worse by bringing food
	to people in need, who escape from death thanks to it]
	10. 'Anrekucihi kayki [] 'araka nee koroka kahkemah simma oman kusu [] 'ariki'anhi nee ko.
	'I also had a sore throat, but because the young woman (= our friend) leaves
	tomorrow [] I came, you see.' (Dal Corso 2021, 177)
	[The speaker stresses how much it meant to her to be present at the last recording
	session before the collector of the data (i.e. the young woman) returned home]
	session before the concector of the data (i.e. the young worndin) returned nome;
	44 (1)
	11. 'Ururukata rikinkehci teh 'ampene 'emus 'ani tatakihci.
	'They lifted [the mouse spirit] up onto the river bank and beat it up with the swords.'
	(Dal Corso 2021, 336)
	[After catching the evil spirit that had stolen the village's provisions, a group of man
	kills it]
	12. Anemakankehe ne numan eperay wakayki ekoyaykus.
	'I sent you [there and] yesterday you fished, but you couldn't [catch anything].'
	(Pilsudski 1912, 197)
	(· ···································
	[A god who had disquised himself as a fight revisals his about to the about start of the court of
	[A god, who had disguised himself as a fish, reveals his plan to the character of the story]



16)	Materials and Methods of Analysis for the Study of the Ainu La Southern Hokkaidō and Sakhalin Varieties

Inguage | Lecturer/Professor | Elia Dal Corso

## 16.3 Analysis and Description

In no less than 300 words give an overview of the semantics of the clause linkers wa, hine, hike, ciki, yak, and yakun in HA and koroka, yahka(yki), waka(yki), ike, teh, and wa in SA. Include relevant examples from the sets above where needed.

- · What kind of semantic relation do they entail?
- Are there formally different but semantically equivalent linkers in HA and SA?
- The same English translation is given for groups of clause linkers in the examples in Set 2. Do the items in these groups show any difference? If yes, how are they different and what alternative translation would you propose to better highlight the semantic relation they express?
- Within each variety, are there linkers that appear to be semantically identical?
- Return on the examples in Set 1 where wa and teh are not translated directly into English. How do these clause linkers contribute with their meaning to the expression? How can this be insightful with regards to the function of wa and teh as clause linkers?

