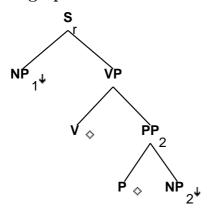
Family "TREnx1VPnx2"

March 5, 2008

1 Tree "alphaREnx1VPnx2"

1.1 graphe



1.2 comments

Prepositional resultative with an ergative verb:

'The ice melted into a puddle'

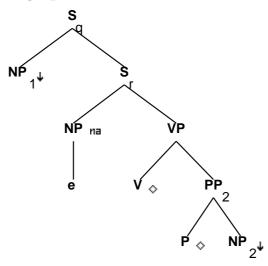
```
S_r.b:<extracted> = -
S_r.b:<inv> = -
S_r.b:<comp> = nil

S_r.b:<mode> = VP.t:<mode>
S_r.b:<tense> = VP.t:<tense>
S_r.b:<agr> = VP.t:<agr>
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:S_r.b:S_r.b:<qree> = VP.t:S_r.b:S_r.b:S_r.b:<qree> = VP.t:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:S_r.b:<mainv> = VP.t:<mainv>
```

```
S_r.b:<wh> = NP_1.t:<wh>
S_r.b:<control> = NP_1.t:<control>
NP_1.t:<wh> = -
NP_1.t:\langle agr \rangle = S_r.b:\langle agr \rangle
NP_1.t:<case> = S_r.b:<assign-case>
VP.b:<compar> = -
VP.b:<passive> = V.t:<passive>
VP.b:<agr> = V.t:<agr>
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<tense> = V.t:<tense>
VP.b:<mode> = V.t:<mode>
VP.b:<mainv> = V.t:<mainv>
V.t:<passive> = -
V.t:<punct struct> = nil
PP.b:<assign-case> = P.t:<assign-case>
PP.b:<assign-case> = NP.t:<case>
PP.b:<wh> = NP.t:<wh>
```

2 Tree "alphaREW1nx1VPnx2"

2.1 graphe



2.2 comments

 $\ensuremath{\mathtt{Wh}}$ on the subject of an ergative prepositional resultative:

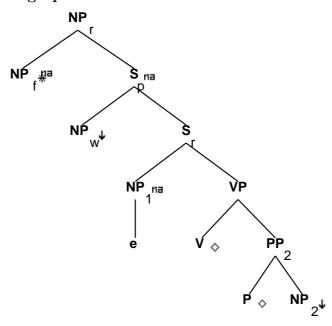
Need to decide what VP agrees with.

^{&#}x27;What melted into a puddle'

```
S_q.b:<comp> = nil
S_q.b:<extracted> = +
S_q.b:<mode> = S_r.t:<mode>
S_q.b:<inv> = S_r.t:<inv>
S_q.b:<wh> = NP_1.t:<wh>
NP_1.t:<wh> = +
NP_1.t:<wh> = NP.t:<wh>
NP_1.t:<trace> = NP.t:<trace>
NP_1.t:<agr> = NP.t:<agr>
NP_1.t:<case> = NP.t:<case>
S_r.t:<comp> = nil
S_r.t:\langle conj \rangle = nil
S_r.b:<assign-comp> = inf_nil/ind_nil/ecm
S_r.b:<comp> = nil
S_r.b:<inv> = -
S_r.b:<mode> = VP.t:<mode>
S_r.b:<tense> = VP.t:<tense>
S_r.b:\langle agr \rangle = VP.t:\langle agr \rangle
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:<assign-case> = NP.t:<case>
S_r.b:\langle agr \rangle = NP.t:\langle agr \rangle
VP.b:<compar> = -
VP.b:<passive> = V.t:<passive>
VP.b:<agr> = V.t:<agr>
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<tense> = V.t:<tense>
VP.b:<mode> = V.t:<mode>
VP.b:<mainv> = V.t:<mainv>
V.t:<punct struct> = nil
V.t:<passive> = -
PP.b:<assign-case> = P.t:<assign-case>
PP.b:<assign-case> = NP.t:<case>
PP.b: < wh> = NP.t: < wh>
```

3 Tree "betaREN1nx1VPnx2"

3.1 graphe



3.2 comments

Relative clause (w/ rel. pron.) on subject of ergative prepositional resultative:

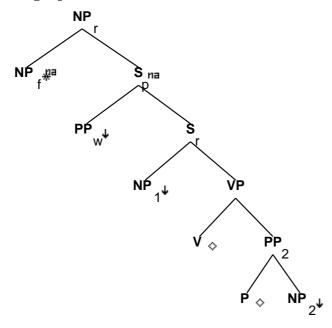
'(I saw) the ice which melted into a puddle'

```
NP_r.b:<rel-clause> = +
NP_r.b:<wh> = NP_f.t:<wh>
NP_r.b:<agr> = NP_f.t:<agr>
NP_r.b:<case> = NP_f.t:<case>
NP_r.b:<cre>
NP_r.b:<cre>
NP_f.t:<pron>
NP_f.b:<cre> = nom/acc
NP_f.b:<refl> = -
NP_w.t:<wh> = +
NP_w.t:<trace> = NP_1.t:<trace>
NP_w.t:<case> = NP_1.t:<case>
NP_w.t:<case> = NP_1.t:<case>
NP_w.t:<case> = NP_1.t:<case>
NP_w.t:<case> = NP_1.t:<case>
NP_w.t:<cose> = NP_1.t:<case>
NP_w.t:<cose> = nil
S_r.t:<cose> = nil
S_r.t:<cose> = nil
S_r.t:<mode> = nil
```

```
S_r.b:<comp> = nil
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:<tense> = VP.t:<tense>
S_r.b:<mode> = VP.t:<mode>
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:\langle agr \rangle = VP.t:\langle agr \rangle
S_r.b:\langle agr \rangle = NP_1.t:\langle agr \rangle
S_r.b:<assign-case> = NP_1.t:<case>
VP.b:<compar> = -
VP.b:<agr> = V.t:<agr>
VP.b:<passive> = V.t:<passive>
VP.b:<tense> = V.t:<tense>
VP.b:<mode> = V.t:<mode>
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<mainv> = V.t:<mainv>
V.t:<punct struct> = nil
V.t:<passive> = -
PP.b:<assign-case> = P.t:<assign-case>
PP.b:<assign-case> = NP.t:<case>
PP.b: <wh> = NP.t: <wh>
```

4 Tree "betaRENpxnx1VPnx2"

4.1 graphe



4.2 comments

Relative clause on (pied-piped) PP adjunct of ergative prepositional resultative:

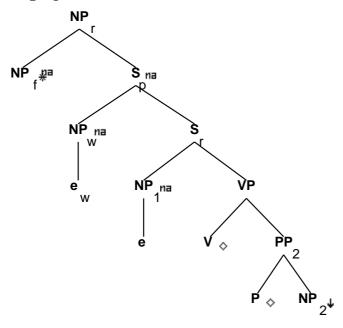
'The day on which the ice melted into a puddle'

```
NP_r.b: < rel-clause > = +
NP_r.b:<wh> = NP_f.t:<wh>
NP_r.b:<agr> = NP_f.t:<agr>
NP_r.b:<case> = NP_f.t:<case>
NP_f.b:<case> = acc/nom
PP_w.t:<wh> = +
S_r.t:<inv> = -
S_r.t:<comp> = nil
S_r.b:<extracted> = -
S_r.b:<inv> = -
S_r.b:<comp> = nil
S_r.b:<mode> = VP.t:<mode>
S_r.t:<mode> = ind/inf
S_r.b:<tense> = VP.t:<tense>
S_r.b:\langle agr \rangle = VP.t:\langle agr \rangle
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:cpregressive> = VP.t:cpregressive>
S_r.b:<perfect> = VP.t:<perfect>
S_r.b:<passive> = VP.t:<passive>
S_r.b:<mainv> = VP.t:<mainv>
S_r.b:<control> = NP_1.t:<control>
NP_1.t:\langle agr \rangle = S_r.b:\langle agr \rangle
NP_1.t:<case> = S_r.b:<assign-case>
NP_1.t:<wh> = -
VP.b:<compar> = -
VP.b:<passive> = V.t:<passive>
VP.b:\langle agr \rangle = V.t:\langle agr \rangle
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<tense> = V.t:<tense>
VP.b:<mode> = V.t:<mode>
VP.b:<mainv> = V.t:<mainv>
V.t:<punct struct> = nil
V.t:<passive> = -
PP.b:<assign-case> = P.t:<assign-case>
```

```
PP.b:<assign-case> = NP.t:<case>
PP.b:<wh> = NP.t:<wh>
```

5 Tree "betaRENc1nx1VPnx2"

5.1 graphe



5.2 comments

(COMP) relative clause on subject of ergative prepositional resultative:

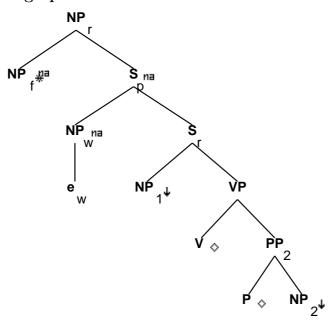
'(I saw) the ice that melted into a puddle'

```
NP_r.b:<rel-clause> = +
NP_r.b:<wh> = NP_f.t:<wh>
NP_r.b:<agr> = NP_f.t:<agr>
NP_r.b:<case> = NP_f.t:<case>
NP_r.b:
NP_f.t:
NP_f.b:<case> = nom/acc
NP_w.t:<trace> = NP_1.t:<trace>
NP_w.t:<case> = NP_1.t:<case>
NP_w.t:<agr> = NP_1.t:<agr> S_r.t:<nocomp-mode> = inf/ger
```

```
S_r.t:<inv> = -
S_r.t:<mode> = inf/ger/ind
S_r.b:<comp> = nil
S_r.b:\langle agr \rangle = NP_1.t:\langle agr \rangle
S_r.b:<assign-case> = NP_1.t:<case>
S_r.b:<nocomp-mode> = S_r.b:<mode>
S_r.b:<tense> = VP.t:<tense>
S_r.b:<mode> = VP.t:<mode>
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:<agr> = VP.t:<agr>
VP.t:<assign-comp> = that/ind_nil/inf_nil/ecm
VP.b:<compar> = -
VP.b:<agr> = V.t:<agr>
VP.b:<passive> = V.t:<passive>
VP.b:<tense> = V.t:<tense>
VP.b:<mode> = V.t:<mode>
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<mainv> = V.t:<mainv>
V.t:<punct struct> = nil
V.t:<passive> = -
PP.b:<assign-case> = P.t:<assign-case>
PP.b:<assign-case> = NP.t:<case>
PP.b: <wh> = NP.t: <wh>
```

6 Tree "betaRENcnx1VPnx2"

6.1 graphe



6.2 comments

(COMP) relative clause on adjunct of ergative prepositional resultative:

'The day that the ice melted into a puddle'

```
NP_r.b:<rel-clause> = +
NP_r.b:<wh> = NP_f.t:<wh>
NP_r.b:<agr> = NP_f.t:<agr>
NP_r.b:<case> = NP_f.t:<case>

NP_r.b:
NP_f.t:
NP_f.b:<case> = nom/acc
S_r.t:<inv> = -

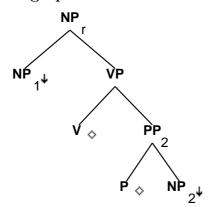
S_r.t:<mode> = ind/inf
S_r.t:<nocomp-mode> = ind
VP.t:<assign-comp> = that/for/ind_nil
S_r.b:<nocomp-mode> = S_r.b:<mode>
S_r.b:<extracted> = -
S_r.b:<inv> = -

S_r.b:<comp> = nil
```

```
S_r.b:<mode> = VP.t:<mode>
S_r.b:<tense> = VP.t:<tense>
S_r.b:cprogressive> = VP.t:cprogressive>
S_r.b:<perfect> = VP.t:<perfect>
S_r.b:<passive> = VP.t:<passive>
S_r.b:<mainv> = VP.t:<mainv>
S_r.b:\langle agr \rangle = VP.t:\langle agr \rangle
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:<control> = NP_1.t:<control>
NP_1.t:\langle agr \rangle = S_r.b:\langle agr \rangle
NP_1.t:<case> = S_r.b:<assign-case>
NP_1.t:<wh> = -
VP.b:<compar> = -
VP.b:<passive> = V.t:<passive>
VP.b:<agr> = V.t:<agr>
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<tense> = V.t:<tense>
VP.b:<mode> = V.t:<mode>
VP.b:<mainv> = V.t:<mainv>
V.t:<punct struct> = nil
V.t:<passive> = -
PP.b:<assign-case> = P.t:<assign-case>
PP.b:<assign-case> = NP.t:<case>
PP.b: < wh> = NP.t: < wh>
```

7 Tree "alphaREGnx1VPnx2"

7.1 graphe



7.2 comments

Ergative NP gerund tree of a prepositional resultative:

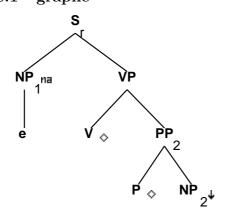
'The ice's melting into a puddle' bothered everyone.

7.3 features

```
NP_r.b:<gerund> = +
NP_r.b:\langle agr pers \rangle = 3
NP_r.b:<case> = nom/acc
NP_r.b:<agr num> = sing
NP_r.b:<agr 3rdsing> = +
NP_r.b:<wh> = NP_1.t:<wh>
NP_r.b:<compar> = NP_1.t:<compar>
NP_1.t:<case> = acc/none/gen
VP.b:<compar> = -
VP.t:<mode> = ger
VP.b:<mode> = V.t:<mode>
VP.b:<passive> = V.t:<passive>
V.t:<passive> = -
V.t:<punct struct> = nil
PP.b:<assign-case> = P.t:<assign-case>
PP.b:<assign-case> = NP.t:<case>
PP.b:<wh> = NP.t:<wh>
```

8 Tree "alphaREInx1VPnx2"

8.1 graphe



8.2 comments

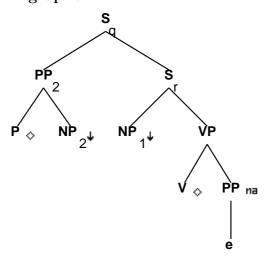
8.3 features

S_r.t:<assign-comp> = inf_nil/ind_nil

```
S_r.b:<extracted> = -
S_r.b:<inv> = -
S_r.b:<comp> = nil
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:cpregressive> = VP.t:cpregressive>
S_r.b:<perfect> = VP.t:<perfect>
S_r.b:<passive> = VP.t:<passive>
S_r.b:<mainv> = VP.t:<mainv>
S_r.b:<tense> = VP.t:<tense>
S_r.b:<wh> = NP_1.t:<wh>
S_r.b:\langle agr \rangle = VP.t:\langle agr \rangle
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:<mode> = imp
NP_1.t:<wh> = -
NP_1.t:\langle agr pers \rangle = 2
NP_1.t:<agr 3rdsing> = -
NP_1.t:<agr num> = plur/sing
NP_1.t:<case> = nom
NP_1.t:\langle agr \rangle = S_r.b:\langle agr \rangle
NP_1.t:<case> = S_r.b:<assign-case>
VP.t:<tense> = pres
VP.t:<neg> = -
VP.t:<mode> = base
VP.b:<mode> = V.t:<mode>
VP.b:<compar> = -
VP.b:<passive> = V.t:<passive>
VP.b:<agr> = V.t:<agr>
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<tense> = V.t:<tense>
VP.b:<mainv> = V.t:<mainv>
V.t:<passive> = -
V:<punct struct> = nil
PP.b:<assign-case> = P.t:<assign-case>
PP.b:<assign-case> = NP.t:<case>
PP.b: < wh> = NP.t: < wh>
```

9 Tree "alphaREpW2nx1VPnx2"

9.1 graphe



9.2 comments

NIL

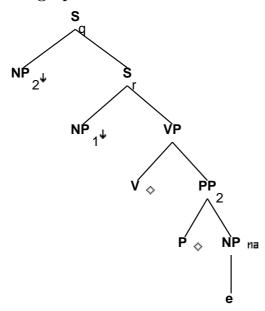
```
S_r.b:<inv> = -
S_r.b:<comp> = nil
S_r.b:<mode> = VP.t:<mode>
S_r.b:<tense> = VP.t:<tense>
S_r.b:\langle agr \rangle = VP.t:\langle agr \rangle
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:cpregressive> = VP.t:cpregressive>
S_r.b:<perfect> = VP.t:<perfect>
S_r.b:<passive> = VP.t:<passive>
S_r.b:<mainv> = VP.t:<mainv>
S_r.b:<control> = NP_1.t:<control>
NP_1.t:\langle agr \rangle = S_r.b:\langle agr \rangle
NP_1.t:<case> = S_r.b:<assign-case>
VP.b:<compar> = -
VP.b:<passive> = V.t:<passive>
VP.b:\langle agr \rangle = V.t:\langle agr \rangle
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<tense> = V.t:<tense>
VP.b:<mode> = V.t:<mode>
```

```
VP.b:<mainv> = V.t:<mainv>
V.t:<passive> = -
V.t:<punct struct> = nil
PP.b:<assign-case> = P.t:<assign-case>
PP.b:<assign-case> = NP.t:<case>
PP.b:<wh> = NP.t:<wh>
S_q.b:<extracted> = +

S_q.b:<inv> = S_r.t:<inv>
S_q.b:<inv> = S_r.t:<inv>
S_q.b:<inv> = S_r.t:<mode>
S_q.b:<comp> = nil
S_r.t:<comp> = nil
PP.t:<trace> = PP.t:<trace>
```

10 Tree "alphaREW2nx1VPnx2"

10.1 graphe



10.2 comments

NIL

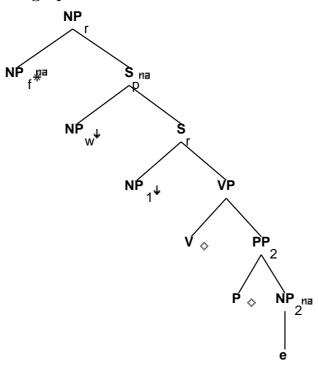
10.3 features

 $S_r.b:<inv> = S_r.b:<comp> = nil$

```
S_r.b:<mode> = VP.t:<mode>
S_r.b:<tense> = VP.t:<tense>
S_r.b:<agr> = VP.t:<agr>
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:cpregressive> = VP.t:cpregressive>
S_r.b:<perfect> = VP.t:<perfect>
S_r.b:<passive> = VP.t:<passive>
S_r.b:<mainv> = VP.t:<mainv>
S_r.b:<control> = NP_1.t:<control>
NP_1.t:\langle agr \rangle = S_r.b:\langle agr \rangle
NP_1.t:<case> = S_r.b:<assign-case>
VP.b:<compar> = -
VP.b:<passive> = V.t:<passive>
VP.b:<agr> = V.t:<agr>
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<tense> = V.t:<tense>
VP.b:<mode> = V.t:<mode>
VP.b:<mainv> = V.t:<mainv>
V.t:<passive> = -
V.t:<punct struct> = nil
PP.b:<assign-case> = P.t:<assign-case>
PP.b:<assign-case> = NP.t:<case>
PP.b: < wh> = NP.t: < wh>
S_q.b:<extracted> = +
S_q.b:<inv> = S_r.t:<inv>
S_q.b:<inv> = S_q.b:<invlink>
S_q.b:<wh> = NP.t:<wh>
S_q.b:<comp> = nil
S_q.b:<mode> = S_r.t:<mode>
S_r.t:<comp> = nil
S_r.t:<conj> = nil
NP:<trace> = NP:<trace>
NP:<agr> = NP:<agr>
NP:<case> = NP:<case>
NP: \langle wh \rangle = NP: \langle wh \rangle
```

11 Tree "betaREN2nx1VPnx2"

11.1 graphe



11.2 comments

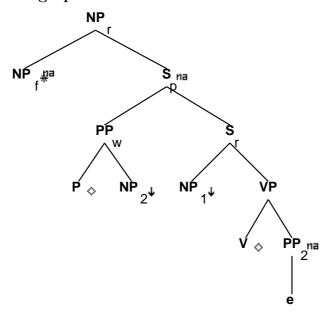
Relative clause (w/ rel. pron.) on (prepositional) object of ergative prepositional result '(I saw) the state which the ice melted into'

```
NP_r.b:<rel-clause> = +
NP_r.b:<wh> = NP_f.t:<wh>
NP_r.b:<agr> = NP_f.t:<agr>
NP_r.b:<case> = NP_f.t:<case>
NP_r.b:<cre>
NP_f.t:<pro>
NP_f.b:<cre> = nom/acc
NP_f.b:<ref1> = -
NP_w.t:<wh> = +
NP_w.t:<trace> = NP_t:<trace>
NP_w.t:<case> = NP_t:<case>
NP_w.t:<agr> = NP_t:<agr>
```

```
S_r.t:<comp> = nil
S_r.t:<inv> = -
S_r.t:<mode> = ind
S_r.b:<comp> = nil
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:<tense> = VP.t:<tense>
S_r.b:<mode> = VP.t:<mode>
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:<agr> = VP.t:<agr>
S_r.b:<agr> = NP_1.t:<agr>
S_r.b:<assign-case> = NP_1.t:<case>
S_r.b:<control> = NP_1.t:<control>
NP_1.t:<wh> = -
VP.b:<compar> = -
VP.b:<agr> = V.t:<agr>
VP.b:<passive> = V.t:<passive>
VP.b:<tense> = V.t:<tense>
VP.b:<mode> = V.t:<mode>
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<mainv> = V.t:<mainv>
V.t:<punct struct> = nil
V.t:<passive> = -
PP.b:<assign-case> = P.t:<assign-case>
PP.b:<assign-case> = NP.t:<case>
PP.b: <wh> = NP.t: <wh>
```

12 Tree "betaRENpx2nx1VPnx2"

12.1 graphe



12.2 comments

Relative clause on (pied-piped) PP predicate of ergative prepositional resultative:

'The state into which the ice melted'

```
NP_r.b:<rel-clause> = +
NP_r.b:<wh> = NP_f.t:<wh>
NP_r.b:<agr> = NP_f.t:<agr>
NP_r.b:<case> = NP_f.t:<case>
NP_r.b:
NP_r.b:
NP_r.b:
NP_f.t:
NP_f.t:
NP_f.b:<case> = acc/nom

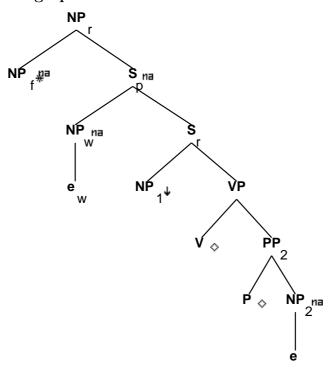
S_r.t:<inv> = -
S_r.t:<comp> = nil
S_r.b:<extracted> = -
S_r.b:<inv> = -
S_r.b:<comp> = nil

S_r.b:<mode> = VP.t:<mode>
S_r.t:<mode> = VP.t:<tense>
```

```
S_r.b:<agr> = VP.t:<agr>
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:cpregressive> = VP.t:cpregressive>
S_r.b:<perfect> = VP.t:<perfect>
S_r.b:<passive> = VP.t:<passive>
S_r.b:<mainv> = VP.t:<mainv>
S_r.b:<control> = NP_1.t:<control>
NP_1.t:\langle agr \rangle = S_r.b:\langle agr \rangle
NP_1.t:<case> = S_r.b:<assign-case>
NP_1.t:<wh> = -
VP.b:<compar> = -
VP.b:<passive> = V.t:<passive>
VP.b:\langle agr \rangle = V.t:\langle agr \rangle
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<tense> = V.t:<tense>
VP.b:<mode> = V.t:<mode>
VP.b:<mainv> = V.t:<mainv>
V.t:<punct struct> = nil
V.t:<passive> = -
NP:<case> = PP_w.b:<assign-case>
PP_w.t:<trace> = PP.b:<trace>
PP_w.t:<case> = PP.b:<case>
PP_w.t:<agr> = PP.b:<agr>
PP_w.t:<wh> = +
P.t:<assign-case> = PP_w.b:<assign-case>
PP_w.b:<wh> = NP:<wh>
PP.b: <wh> = NP: <wh>
```

13 Tree "betaRENc2nx1VPnx2"

13.1 graphe



13.2 comments

(COMP) relative clause on (prepositional) object of ergative prepositional resultative:

'(I saw) the state that the ice melted into'

```
NP_r.b:<rel-clause> = +
NP_r.b:<wh> = NP_f.t:<wh>
NP_r.b:<agr> = NP_f.t:<agr>
NP_r.b:<case> = NP_f.t:<case>
NP_r.b:<cre> = NP_f.t:<pron>
NP_f.b:<cre> = nom/acc
NP_w.t:<trace> = NP.t:<trace>
NP_w.t:<case> = NP.t:<case>
NP_w.t:<agr> = NP.t:<agr> S_r.t:<conj> = nil
```

```
S_r.t:<inv> = -
S_r.t:<mode> = inf/ger/ind
S_r.b:<comp> = nil
S_r.b:\langle agr \rangle = NP_1.t:\langle agr \rangle
S_r.b:<assign-case> = NP_1.t:<case>
S_r.b:<control> = NP_1.t:<control>
NP_1.t:<wh> = -
S_r.b:<nocomp-mode> = S_r.b:<mode>
S_r.b:<tense> = VP.t:<tense>
S_r.b:<mode> = VP.t:<mode>
S_r.b:<assign-comp> = VP.t:<assign-comp>
S_r.b:<assign-case> = VP.t:<assign-case>
S_r.b:\langle agr \rangle = VP.t:\langle agr \rangle
VP.t:<assign-comp> = that/ind_nil/inf_nil/ecm
VP.b:<compar> = -
VP.b:\langle agr \rangle = V.t:\langle agr \rangle
VP.b:<passive> = V.t:<passive>
VP.b:<tense> = V.t:<tense>
VP.b:<mode> = V.t:<mode>
VP.b:<assign-case> = V.t:<assign-case>
VP.b:<assign-comp> = V.t:<assign-comp>
VP.b:<mainv> = V.t:<mainv>
V.t:<punct struct> = nil
V.t:<passive> = -
PP.b:<assign-case> = P.t:<assign-case>
PP.b:<assign-case> = NP.t:<case>
PP.b: < wh> = NP.t: < wh>
```