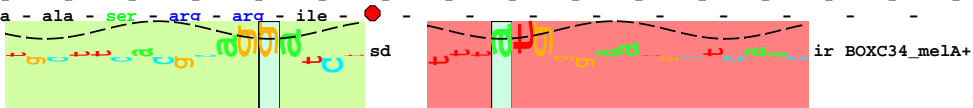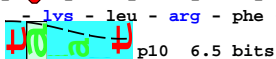piece 1, NC_000913, BOXC34_melA+, config: linear, direction: +, begin: 4339726, end: 4339953

```
        *4339730  *      *4339740  *      *4339750  *      *4339760  *      *4339770  *      *4339780  *      *4339790  *      *4339800  *
5' t t c a c c c t c t t c c c a g a g g g g c g a g g g g a c t c t c c g a g t a t c a t g a g g c c g a a a a c t c t g c t t t t c a g g t a a t t t a t t c c c 3'
   - phe - thr - leu - phe - pro - glu - gly - arg - gly - asp - ser - pro - ser - ile - met -   arg - pro - lys - thr - leu - leu - phe - arg -   -   -   -   -
   -   ser - pro - ser - ser - gln - arg - gly - glu - gly - thr - leu - arg - val - ser -   -   -   -   -   -   -   -   -
   -   his - pro - leu - pro - arg - gly - ala - arg - gly - leu - ser - glu - tyr - his - glu - ala - glu - asn - ser - ala - phe - gln - val - ile - tyr - ser - his -
```
p35   4.6 bits
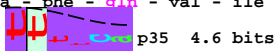
... p35-(21)-p10 4339809 Gap
... p35-p10 4339809 total 7.8

```
        *4339810  *      *4339820  *      *4339830  *      *4339840  *      *4339850  *      *4339860  *      *4339870  *      *4339880  *
5' a t a a a c t c a g a t t t a c t g c t g c t t c a c g c a g g a t c t g a g t t t a t g g g a a t g c t c a a c t g g a a g c c g a g g t t t t c t g c a g 3'
   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -fMet - gly - met - leu - asn - leu - glu - ala - gly - gly - phe - leu - gln -
   -   lys - leu - arg - phe - thr - ala - ala - ser - arg - arg - ile -   -   -   -   -   -   -   -   -   -   -   -   -   -
```
p10   6.5 bits   sd   ir BOXC34_melA+

... ----} p35-(21)-p10 4339809 Gap 3.3 bits   {-------------------} sd-(11)-ir 4339849 Gap 3.0 bits
... ----| p35-p10 4339809 total 7.8 bits |-------------------| sd-ir 4339849 BOXC34_melA+ total 8.5 bits

```
        *4339890  *      *4339900  *      *4339910  *      *4339920  *      *4339930  *      *4339940  *      *4339950
5' a t t c g c c t g c c a t g a t g a a g t t a t t c a a g c a a g c c a g g a g a t c t g c a t g a t g t c t g c a c c c a a a a t 3'
   - ile - arg - leu - pro -   -   -   -   -   -   -   -   -   -   -   -   -   -   -fMet - met - ser - ala - pro - lys -
   -   -   -   -   -fMet - met - lys - leu - phe - lys - gln - ala - arg - arg - ser - ala -   -   -   -   -   -   -
```
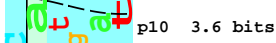[###> orf 18 codons   sd   [--- ... NC_000913.melA

p35   2.1 bits   ir BOXC34_melA+
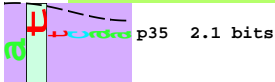
{-----------------} sd-(9)-ir 4339934 Gap 2.3 bits
|-----------------| sd-ir 4339934 BOXC34_melA+ total 7.8 bits

                                                            ir BOXC34_melA+

{-------------------} sd-(12)-ir 4339937 Gap 4.0 bits
|-------------------| sd-ir 4339937 BOXC34_melA+ total 9.7 bits

p10   3.6 bits

{--} p35-(23)-p10 4339934 Gap 1.4 bits
|--| p35-p10 4339934 total 4.2 bits