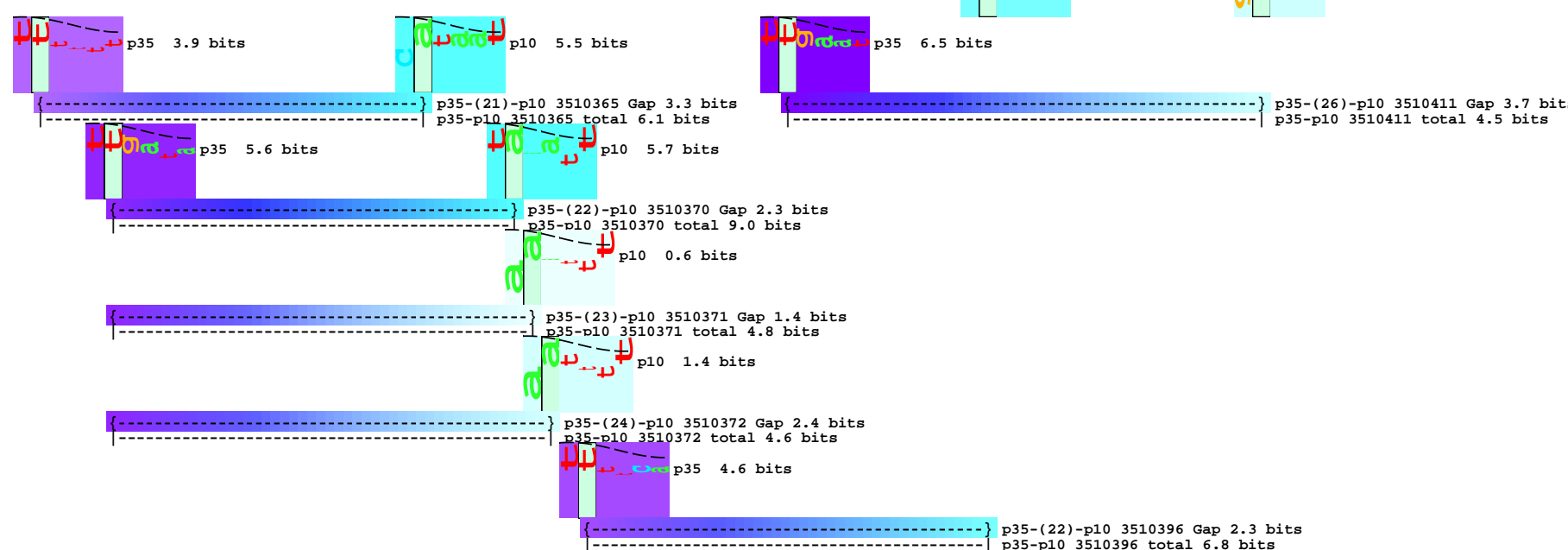


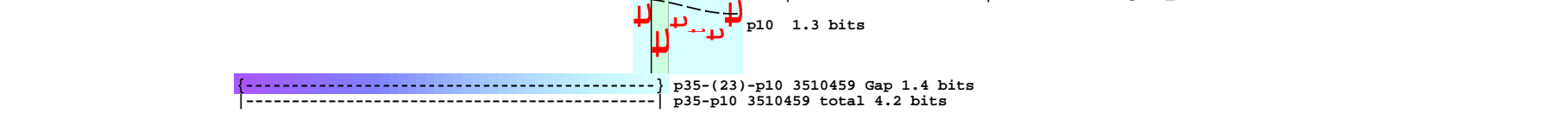
piece 1, NC_000913, yhfZ_REP250+, config: linear, direction: +, begin: 3510253, end: 3510552

5' **t t c a t t t g c c a g c t c a t c t a t g g t t t t c a a t c g a t c a c c g c a c t t t t c a c c c a a a c a a a t a a c g g g c c a g c g t c g t g a t g a c** 3'
- phe - ile - cys - gln - leu - ile - tyr - gly - phe - gln - ser - ile - thr - ala - leu - phe - thr - gln - gln - ile - thr - gly - gln - arg - arg - asp - asp -
- ser - phe - ala - ser - ser - met - val - phe - phe - asn - arg - leu - pro - his - phe - ser - pro - asn - lys - - - -fMet - met - thr -
- his - leu - pro - ala - his - leu - trp - phe - ser - ile - asp - tyr - arg - thr - phe - his - pro - thr - asn - asn - gly - pro - ala - ser - - - -
... NC_000913.yhfZ

5' **g a c g c c t t c t t t t t g a t a a a c g t t c g a c g c a t a a a t a a a t t t c a g t a a a t t g a a t a t t t a t a t c t t c a g g a a t t t g a a g a** 3'
- asp - ala - phe - phe - phe - asp - lys - arg - ser - thr - his - asn - lys - phe - ser - val - asn - - - -fMet - asn - ile - tyr - ile - phe - arg - asn - leu - lvs - ile -
- thr - pro - ser - phe - leu - ile -
...] NC_000913.yhfZ



5' **t a a g g c g c a a c a g c g a g a t g t g g a a a c g g c g a g g c a c t t c a c a t t t t t t c g g a t t a t t g c a a a t g a g g a t a a a a a a c c g g** 3'
- arg - arg - asn - ser - glu - met - -fMet - glu - thr - ala - arg - his - phe - thr - phe - phe - arg - ile - ile - ala - asn - glu - asp - lys - lys - thr - gly -
-
... p10 1.6 bits



5' **g t t t c c c c g g t t t c a g a g t g a t g a t a a a g c a a a a t t g c c t g a t g c g c t a c g c t t a t** 3'
- phe - pro - arg - phe - gln - ser - asp - asp - lys - ser - lys - ile - ala - - - -fMet - arg - tyr - ala - tyr -
- phe - pro - gly - phe - arg - val - met - ile - lvs - ala - lys - leu - leu - pro - asp - ala - leu - arg - leu -
p35 3.8 bits p10 2.5 bits

```
{-----} p35-(23)-p10 3510521 Gap 1.4 bits  
|-----| p35-p10 3510521 total 4.9 bits
```