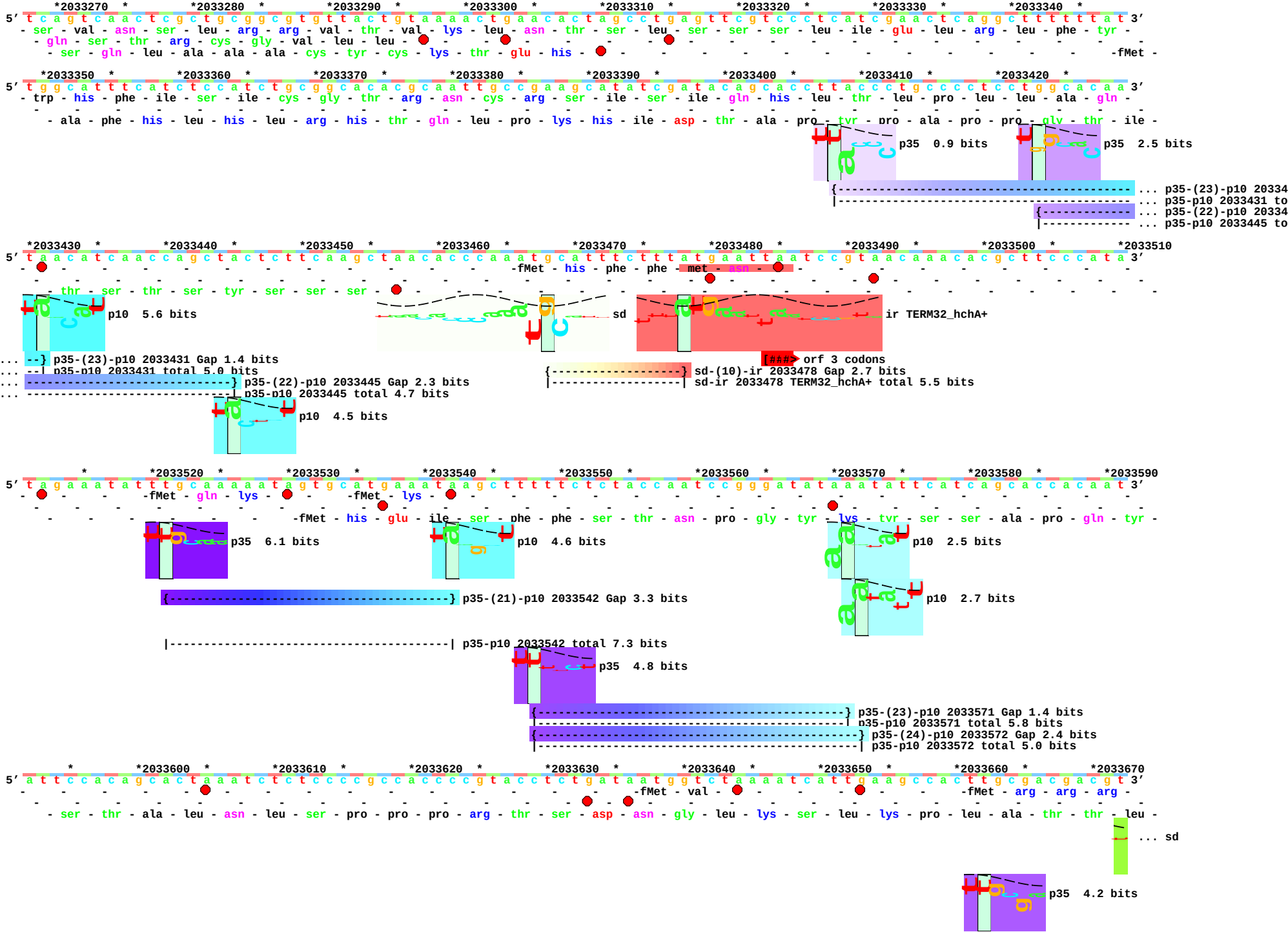
piece 1, NC_000913, TERM32_hchA+, config: linear, direction: +, begin: 2033268, end: 2033878



... p35-(23)-p10 2
... p35-p10 203368
... p35
*2033680 *2033690 *2033700 *2033710 *2033720 *2033730 *2033740 *2033750
5′ t g c t c a a t a a g g a a a a t t t g g c g t g a a t a a t a t t c a a c a c c a g t g c a g c a t c a t c a t t a c a t a c t t a c a g c c g c c g a c t a c 3′
- cys - ser - ile - arg - lys - ile - trp - arg - glu - fMet - asn - asn - ile - gln - his - gln - cys - ser - ile - ile - ile - thr - tyr - leu - gln - pro - pro - thr - thr -
- leu - asn - lys - glu - asn - leu - ala - fMet - gln - his - his - his - tyr - ile - leu - thr - ala - ala - asp - tyr -
... sd
[###> orf 3 codons
p35 1.4 bits
ir TERM32_hchA+
... p35-(26)-p10 2
... p35-p10 203376
... p35-(23)-p10 2033685 Gap 1.4 bits
... p35-p10 2033685 total 6.4 bits
... p35 3.8 bits
ir TERM32_hchA+
sd-(6)-ir 2033690 Gap 4.3 bits
sd-ir 2033690 TERM32_hchA+ total 6.7 bits
sd-(11)-ir 2033695 Gap 3.0 bits
sd-ir 2033695 TERM32_hchA+ total 13.4 bits
p10 3.6 bits
p10 4.6 bits
p35-(26)-p10 2033699 Gap 3.7 bits
p35-p10 2033699 total 4.7 bits
*2033760 *2033770 *2033780 *2033790 *2033800 *2033810 *2033820 *2033830
5′ c g c t t t c g a t a t a t t g a c t c a a t t t t c c a g c c t g g t t a a a a a t a g c g a c c a g c t c a g t c g c a a a t a t a g t g a c t a c c c t a a 3′
- arg - phe - arg - tyr - ile - asp - ser - ile - phe - gln - pro - gly -
- ala - phe - asp - ile - leu - thr - gln - phe - ser - ser - leu - val - lys - asn - ser - asp - gln - leu - ser - arg - lys - tyr - ser - asp - tyr - pro - asn -
- fMet - thr - thr - leu - thr -
p10 6.5 bits
p10 3.8 bits
... p35-(26)-p10 2033764 Gap 3.7 bits
... p35-p10 2033764 total 4.2 bits
p35 6.5 bits
p35-(24)-p10 2033792 Gap 2.4 bits
p35-p10 2033792 total 7.9 bits
*2033840 *2033850 *2033860 *2033870
5′ c t a a g c a a c a a t a a g g a a t a c a c t a t g a c t g t t c a a a c a a g t a a 3′
- fMet - thr - val - gln - thr - ser -
- lys - gln - gln -
[###> orf 48 codons
[... NC_000913.hchA
ir TERM32_hchA+
sd
sd-(9)-ir 2033859 Gap 2.3 bits

|----------------| sd-ir 2033859 TERM32_hchA+ total 16.9 bits