

piece 1, NC_000913, intZ_yffL-, config: linear, direction: -, begin: 2558308, end: 2558069

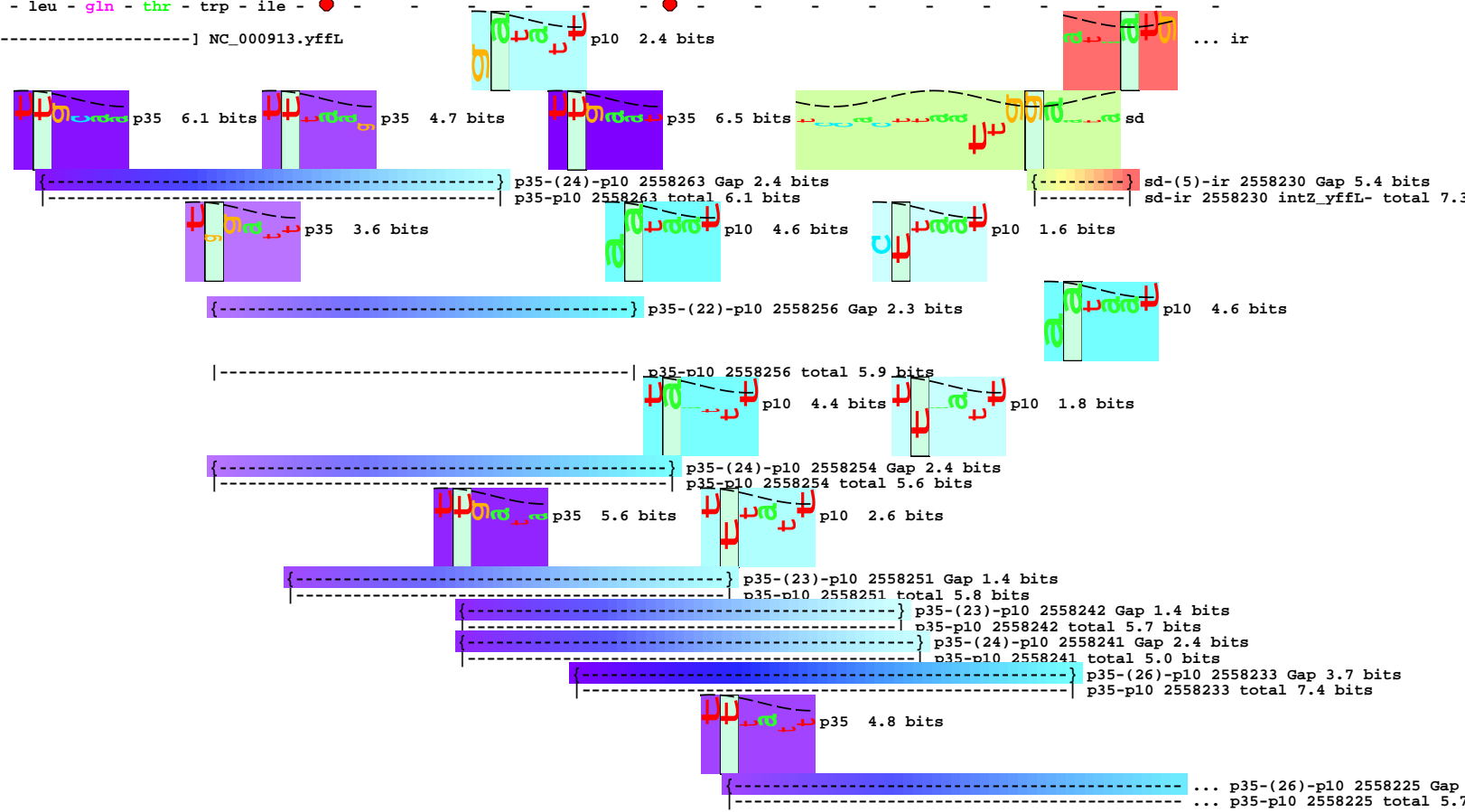
5' *t t c g a a c t c t g g a t c t t t c g t t g c a a a c a t g g a t t t a a g t t c t t g a t a t t g a a t a a t t a t t c c a c t t a a t t g g a a t a a t g* 3'

- phe - glu - leu - trp - ile - phe - arg - cys - lys - his - gly - phe - lys - phe - leu - ile - leu - asn - asn - leu - phe - his - leu - ile - gly - ile - met -

- ser - asn - ser - gly - ser - phe - val - ala - asn - met - asp - leu - ser - ser -

- arg - thr - leu - asp - leu - ser - leu - gln - thr - trp - ile -

...-----] NC_000913.yffL



5' *g a a t a a t t a g c g a a a a a g a a a a g c c g g a c g a a t c c g g c a a a t t g a a t a c a g g t t t c t t a t c a g g t g a t a g t t a a a c c a c a c* 3'

- glu -

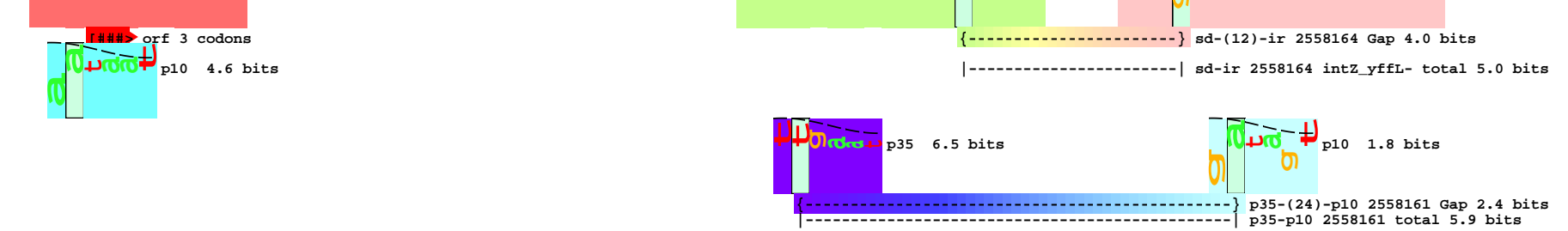
-fMet - ile - val - lys - pro - his -

... ir intZ_yffL-

-fMet - asn - thr - gly - phe - leu - ser - gly - asp - ser -

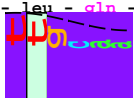
sd

ir intZ_yffL-



... ----} p35-(26)-p10 2558225 Gap 3.7 bits
... ----| p35-p10 2558225 total 5.7 bits

* * * * *
5' a a a a c a a a t a c t t a t a c a a a a t g c a a a a t t g c g c t t t g c a a a a a a g c c g c t t a a t t a t t c a t t c c g g t t c t a g a g g a t 3'
- lys - thr - asn - thr - tyr - thr - lys - cys - lys - ile - ala - leu - cys - lys - lys - ala - ala - - - - -
- - - - - -fMet - arg - phe - ala - lys - lys - pro - leu - asn - tyr - ser - phe - arg - phe - - - - -
- - - - - -fMet - gln - asn - cys - ala - leu - gln - lys - ser - arg - leu - ile - ile - his - ser - gly - ser - arg - gly -



p35 6.1 bits

<----- NC_000913.intZ

###> orf 24 codons



p10 1.2 bits

-----} p35-(22)-p10 2558088 Gap 2.3 bits
-----| p35-p10 2558088 total 4.9 bits