

piece 1, NC_000913, TERM12_ybfM-, config: linear, direction: -, begin: 707586, end: 707186

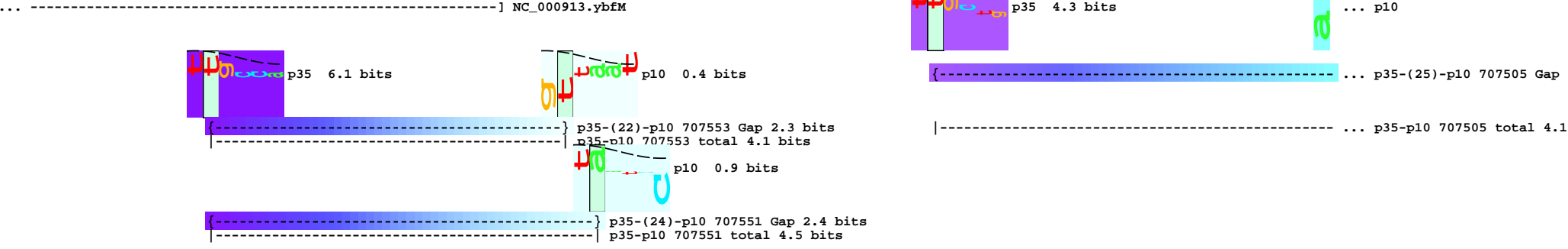
* *707580 * *707570 * *707560 * *707550 * *707540 * *707530 * *707520 * *707510 *

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

- arg - thr - thr - phe - ala - thr - lys - arg - thr - his - gly - leu - ile - leu - phe - asp - val - fMet - asn - ser - glu -

- val - leu - arg - leu - pro - leu - asn - val - arg - met - gly - fMet - thr - tyr - lys - leu - leu - his - gln - arg -

- tyr - tyr - val - cys - his -



* *707500 * *707490 * *707480 * *707470 * *707460 * *707450 * *707440 * *707430 *

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

- lys - ile - lys - ile - lys - lys - val - ala - leu - arg - lys - val - ser - leu - thr - thr - gly - thr - asp - tyr - phe - ser - arg - arg - glu - leu - ser -

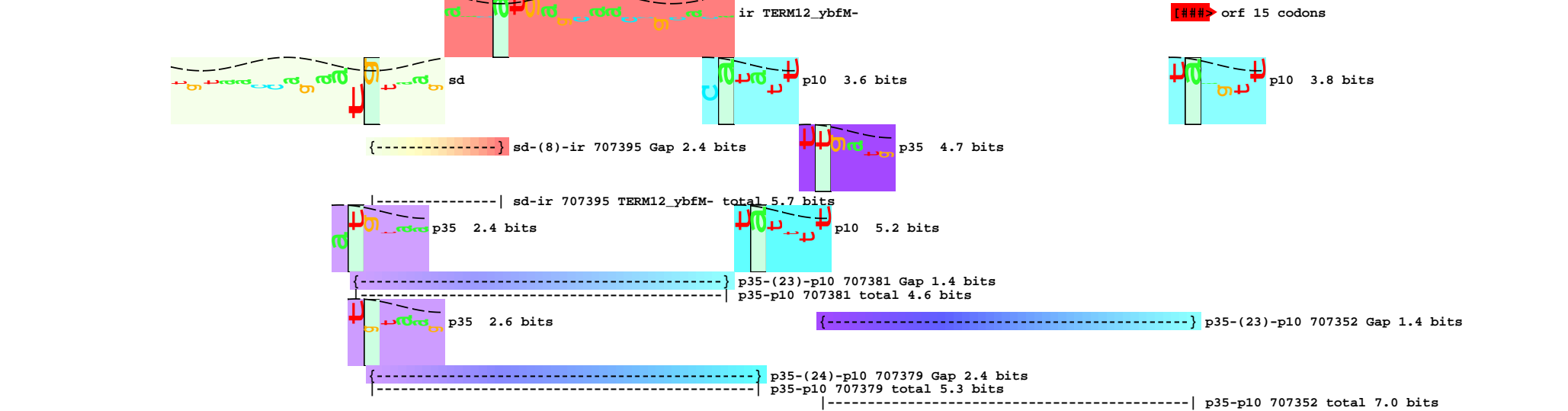


* *707420 * *707410 * *707400 * *707390 * *707380 * *707370 * *707360 * *707350 *

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

- ile - ser - phe - cys - asn - gln - asn - val - arg - thr - fMet - met - ile - phe - val - thr - arg - leu - lys - phe - ala -

- fMet - ser - arg - thr - tyr - phe - asp - asp - phe - cys - tyr - lys - ala -



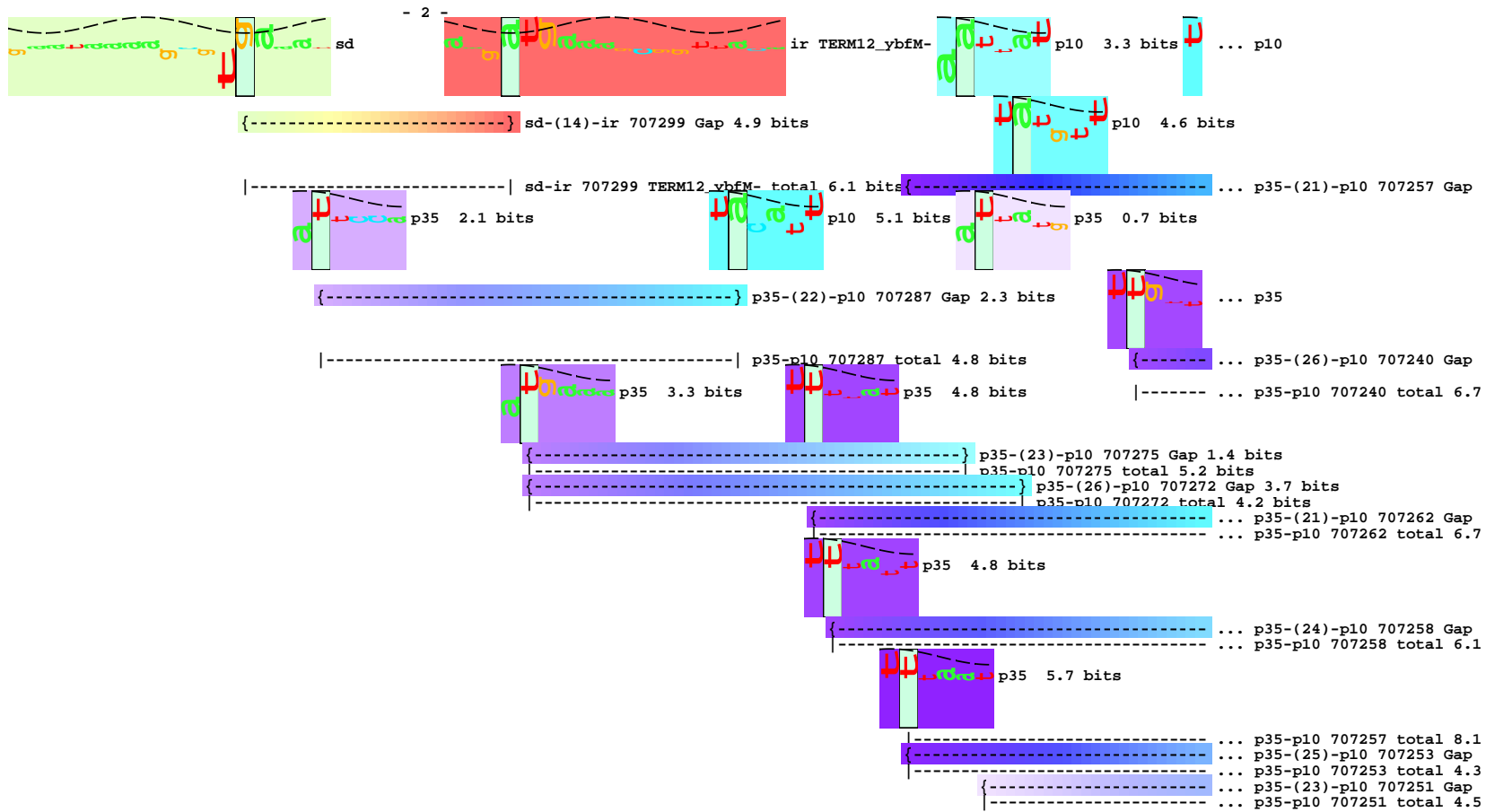
* *707340 * *707330 * *707320 * *707310 * *707300 * *707290 * *707280 * *707270 *

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

- val - glu - arg - leu - ala - glu - glu - fMet - met - ile - phe - val - thr - arg - leu - lys - phe - ala -

- leu - lys - gly - leu - gln - lys - asn - lys - ser - val - lys - phe - gln - gln - asp - glu - ser - gly - tyr - ile - leu - phe - asn - tyr - val - leu - leu -

- fMet - lys - ala - val - thr - phe - tyr - leu - ile - met - phe - cys - tyr -



5' ^{*707260} a t t t t a a a t t t t a t t t t a t g g a t a a a t t g c g a a g c g g a a t t a a t t c g c g a a g a a a a g c a g a a a a a a c g c c g c t g a a c g 3'

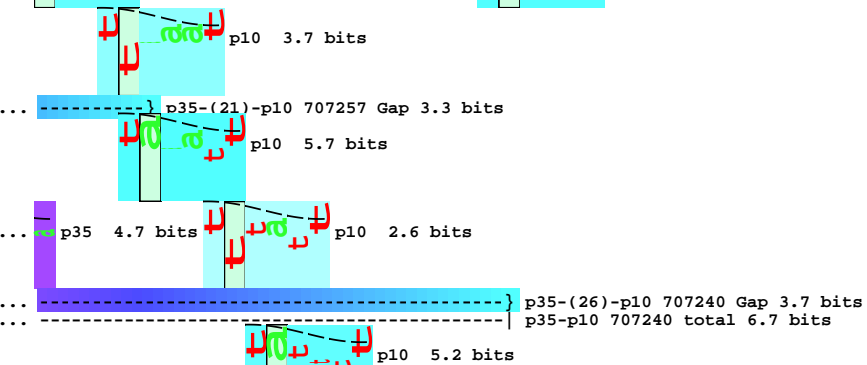
- phe - - - - - fMet - asp - lys - leu - arg - ser - gly - ile - asn - ser - arg - arg - lys - ala - glu - lys - thr - pro - leu - asn -

- phe - lys - phe - ile - leu - trp - ile - - - - - gys - glu - ala - glu - leu - ile - arg - glu - glu - lys - glu - lys - lys - arg - arg - - -

... p10 5.2 bits

... p10 5.7 bits

... [###] orf 37 codons



```
... } p35-(21)-p10 707262 Gap 3.3 bits
... | p35-p10 707262 total 6.7 bits

... -----} p35-(24)-p10 707258 Gap 2.4 bits
... -----| p35-p10 707258 total 6.1 bits

... -----| p35-p10 707257 total 8.1 bits
... -----} p35-(25)-p10 707253 Gap 4.0 bits
... -----| p35-p10 707253 total 4.3 bits
... -----} p35-(23)-p10 707251 Gap 1.4 bits
... -----| p35-p10 707251 total 4.5 bits
```