

piece 1, NC_000913, yfdI_tfas+, config: linear, direction: +, begin: 2468455, end: 2468856

*2468460 *2468470 *2468480 *2468490 *2468500 *2468510 *2468520 *2468530 *

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

-fMet - arg - ala - asn - his - gly - ala - his - lys - leu - - - - -

- ile - lys - thr - ile - ala - met - - - - - -fMet - arg - ala - asn - his - gly - ala - his - lys - leu - - - - -

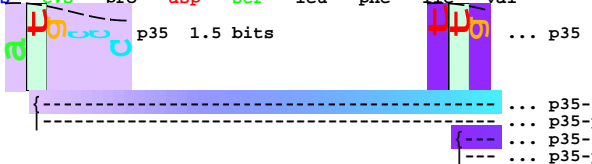
- ser - arg - gln - - - - - -fMet - ala - arg - thr - ser - tyr - asn - thr - asn - leu - ile -

*2468540 *2468550 *2468560 *2468570 *2468580 *2468590 *2468600 *2468610 *

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

-fMet - arg - tyr - - - - - -fMet - pro - - - - - -fMet -

- ser - pro - pro - leu - arg - val - thr - ile - ser - pro - asp - arg - ile - ala - val - leu - thr - ile - lys - cys - pro - asp - ser - leu - phe - ile - val -

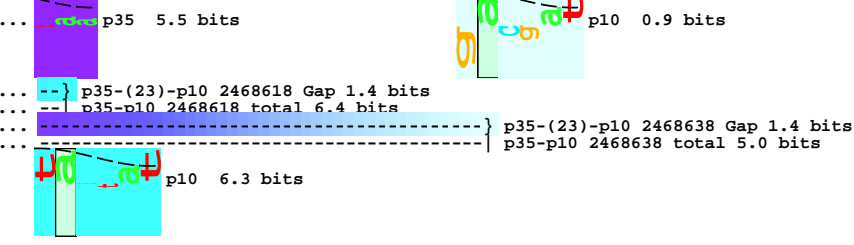


*2468620 *2468630 *2468640 *2468650 *2468660 *2468670 *2468680 *2468690 *

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

-fMet - his - his - cys - pro - gln - gln - thr - pro - ser - arg - thr - lys - cys - - - - -

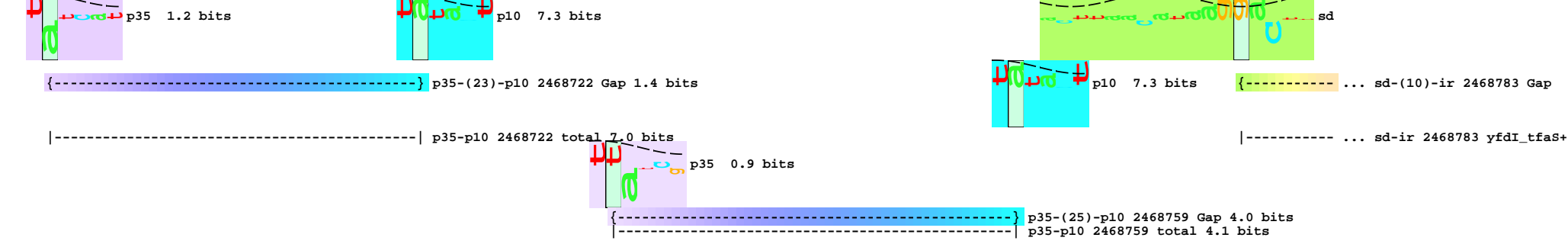
- ile - ser - pro - leu - ser - ala - asp - asp - asn - leu - asn - ala - ser - leu - pro - thr - thr - asn - pro - leu - gln - asn - gln - val - leu - ile - leu -



*2468700 *2468710 *2468720 *2468730 *2468740 *2468750 *2468760 *2468770 *

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

- ser - ser - thr - val - ile - asp - thr - tyr - thr - asn - - - - - -fMet - ile - pro - val - leu - tyr - leu - thr - - - - -

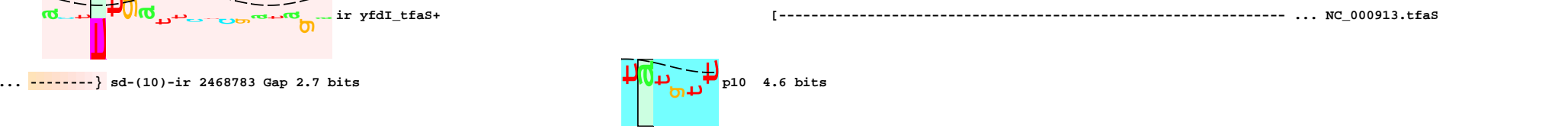


*2468780 *2468790 *2468800 *2468810 *2468820 *2468830 *2468840 *2468850 *

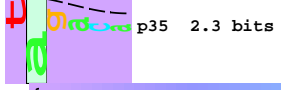
5' c a c t t t g a t t c t c g a t a g a c a c a t a a c a t c c a g g g g t t a t g t t t g t a t g c g t c c c g c g a c t a t c g c c c c a t t a a c g c c 3'

-fMet - ile - leu - asp - arg - his - ile - thr - ser - arg - gly - tyr - val - cys - met - arg - pro - ala - thr - ile - ala - pro - leu - thr - - - - -

-fMet - phe - val - cys - val - pro - arg - leu - ser - pro - his - - - - -



... -----| sd-ir 2468783 yfdI_tfas+ total 5.9 bits



p35 2.3 bits

{-----} p35-(22)-p10 2468817 Gap 2.3 bits
|-----| p35-p10 2468817 total 4.5 bits