

piece 1, NC_000913, ybgS_aroG-, config: linear, direction: -, begin: 784885, end: 784521

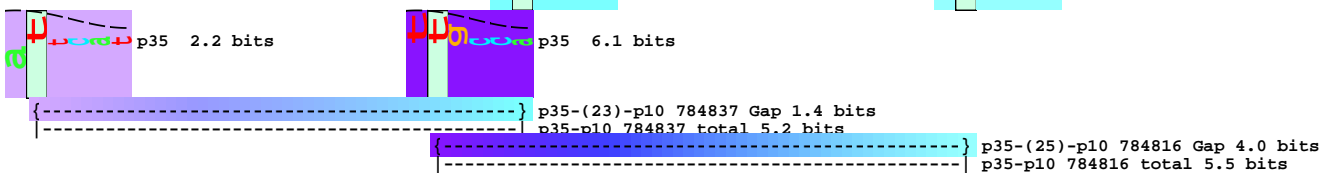
*784880 *784870 *784860 *784850 *784840 *784830 *784820 *784810 *

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

- asp - ala - met - arg - lys - ser - ser - phe - -fMet - ser - val - pro - val - leu - pro - tyr - leu - ser - -fMet - asn - ala - ile - leu - pro - ile -

- cys - val - asn - arg - arg - ser - asp - asn - ser - cys - leu - phe - gln - cys - cys - his - thr - tyr - leu - ser - glu - cys - asn - thr - ser - asn - leu -

...] NC_000913.aroG p10 4.4 bits p10 3.5 bits



*784800 *784790 *784780 *784770 *784760 *784750 *784740 *784730 *

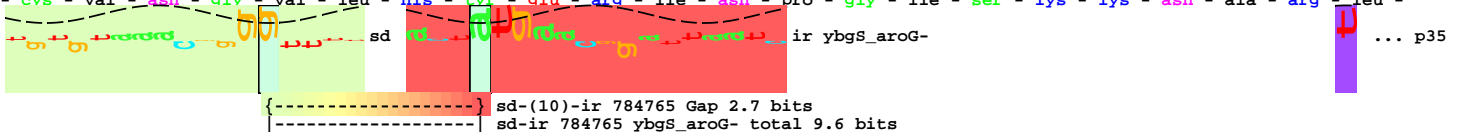
5' t a t a t c t t c c g t c a g a a t g t g t a a a c g g g g t t t a c a c t a t g a a c g g a t t a a t c c t g g a a t t a g c a a g a a a a a c g c c a g a t 3'

- tyr - ile - phe - arg - gln - asn - val - -fMet - asn - gly - leu - ile - leu - glu - leu - ala - arg - lys - thr - pro - asp -

- ile - ser - ser - val - arg - met - cys - lys - arg - gly - phe - thr - leu - -fMet - gly - leu - ile - leu - glu - leu - ala - arg - lys - thr - pro - asp -

- tyr - leu - pro - ser - glu - cys - val - asn - gly - val - leu - his - tyr - glu - arg - ile - asn - pro - gly - ile - ser - lys - lys - asn - ala - arg - leu -

... p35



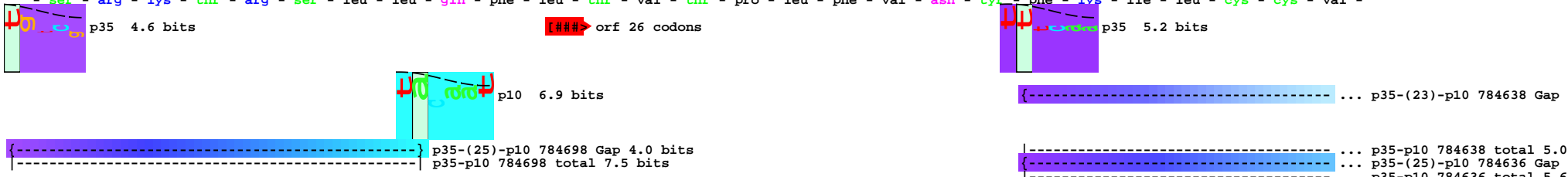
*784720 *784710 *784700 *784690 *784680 *784670 *784660 *784650 *

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

- cys - arg - glu - lys - arg - asp - leu - ser - tyr - phe - -fMet - leu - ile - ile - ser - arg - phe - ser - ala - ala -

- ser - arg - lys - thr - arg - ser - leu - leu - gln - phe - leu - thr - val - thr - pro - leu - phe - val - asn - tyr - phe - lys - ile - leu - cys - cys - val -

... p35 4.6 bits orf 26 codons p35 5.2 bits



*784640 *784630 *784620 *784610 *784600 *784590 *784580 *784570 *

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

- phe - his - asn - leu - ala - glu - ile - leu - asn - gln - cys - leu - ile - phe - thr - cys - lys - cys - thr - val - gly - arg - gly - tyr - pro - thr -

- ser - -fMet - pro - tyr - ile - his - leu - gln - met - his - cys - trp - lys - arg - leu - ser - asp - ile - thr -

... p10 1.2 bits p10 2.2 bits p10 6.5 bits

