

piece 1, NC_000913, envR_acrE-, config: linear, direction: -, begin: 3411915, end: 3411468

*3411910 *3411900 *3411890 *3411880 *3411870 *3411860 *3411850 *3411840 *

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

- gln - glu - glu - lys - pro - gly - met - phe - arg - his - tyr - tyr - ser - ser - lys - asn - gln - lys - arg - val - ile - tyr - pro - lys - arg - gln - arg -

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

- gly - gly - lys - thr - trp - his - val - ser - ser - leu - leu - phe - leu - lys - lys - pro - lys - ala - arg - tyr - leu - pro - lys - lys - ala - thr - arg -

-----] NC_000913.acrE

*3411830 *3411820 *3411810 *3411800 *3411790 *3411780 *3411770 *3411760 *

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

- val - asn - ser - gln - lys - glu - lys - tyr - ser - ser - leu - ser - tyr - lys - leu - ser - phe - val - asp - val - arg - asn - ser - tyr - glu - tyr - arg -

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

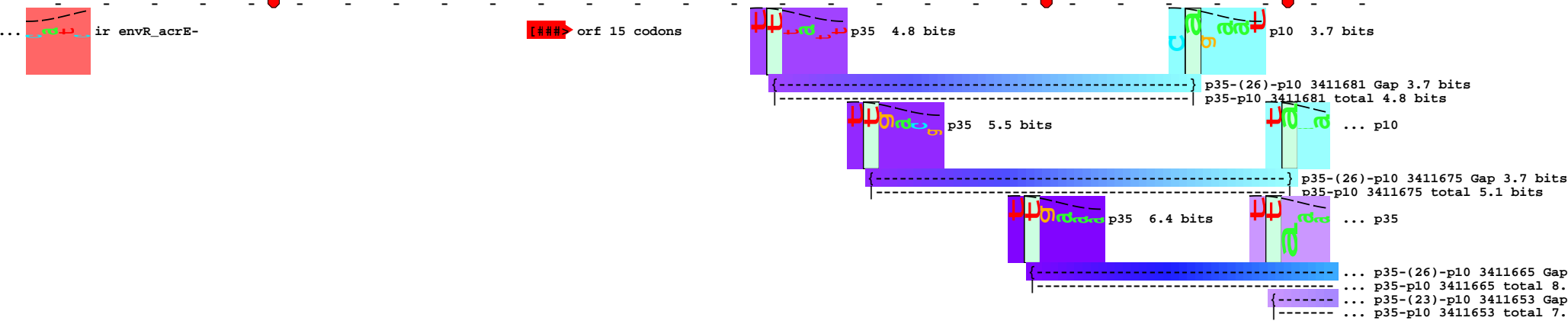


*3411750 *3411740 *3411730 *3411720 *3411710 *3411700 *3411690 *3411680 *

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

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

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



*3411670 *3411660 *3411650 *3411640 *3411630 *3411620 *3411610 *3411600 *

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

- thr - ser - pro - arg - lys - leu - lys - tyr - ile - leu - met - -fMet - -fMet - asn - val - ser - tyr - leu - arg -

