

piece 1, NC_000913, REPT248_nirB-, config: linear, direction: -, begin: 3492062, end: 3491786

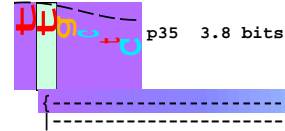
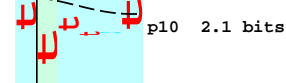
*3492060 * *3492050 * *3492040 * *3492030 * *3492020 * *3492010 * *3492000 * *3491990 *

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

- thr - asp - asn - cys - glu - ser - asp - phe - ala - his - phe - cys - leu - asp - phe - phe - ser - ile - thr - ala - tyr - leu - asn - asp - ser - ala - thr -

- pro - ile - ile - ala - ser - leu - thr - leu - leu - ile - phe - ala - ser - ile - ser - phe - leu - leu - pro - pro - thr - leu - thr - ile - gln - gln - pro -

- arg - fMet - arg - val - fMet - pro - arg - phe - leu - phe - tyr - tyr - arg - leu - pro -

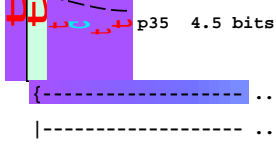
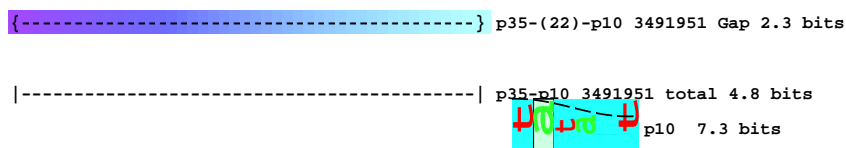
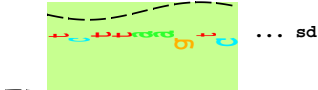
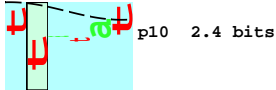


*3491980 * *3491970 * *3491960 * *3491950 * *3491940 * *3491930 * *3491920 * *3491910 *

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

- pro - leu - ile - asp - val - asn - gln - ile - his - leu - tyr - ile - leu - leu - asn - gly - tyr - ile - ala - asp - leu - tyr - lys - phe - ser -

- arg - leu - leu - met - fMet - gly - ile - leu - leu - ile - cys - ile - asn - phe - leu - lys - ser -



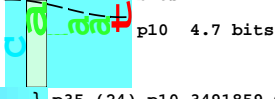
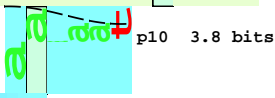
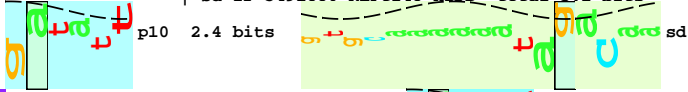
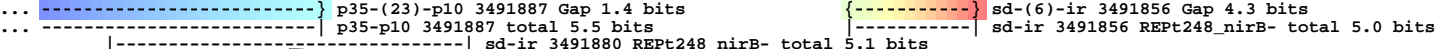
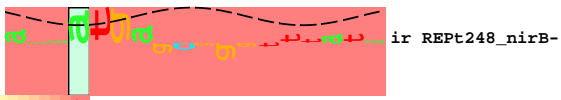
*3491900 * *3491890 * *3491880 * *3491870 * *3491860 * *3491850 * *3491840 * *3491830 * *3491820


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

- fMet - ser - asp - ile - ser - cys - leu - cys - lys - lys - arg - gln - arg - glu - arg - val - tyr - arg - asn - arg - cys - thr -

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

- fMet - phe - val - gln - lys - ile - asp - lys - met - ser - gly - phe - ile - glu - ile - asp - ala - arg - ser - gly - gly -



5' ^{*} g a a g a g a g g a a a g g c c g g a c g a c g a t a g t g c c g 3'
- glu - glu - arg - lys - arg - pro - asp - asp - asp - ser - ala -
- arg - glu - glu - lys - ala - gly - arg - arg - fMet - pro -
-  orf 30 codons