

piece 1, NC\_000913, zraP\_zraS+, config: linear, direction: +, begin: 4199682, end: 4199968

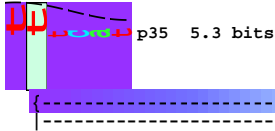
5' <sup>\*</sup> t a c c a g g g c a a t t t t c g t g t t c c g t t t c a t g g t t a a t c c c t c c a g t g g t t g t c t t a c t t c g g g t a t t g c a t c t t c c g t g c c a 3' <sup>\*</sup> \*4199690 \* \*4199700 \* \*4199710 \* \*4199720 \* \*4199730 \* \*4199740 \* \*4199750 \* \*4199760

- tyr - gln - gly - asn - phe - arg - val - pro - phe - his - gly - **●** -fMet - pro -

- thr - arg - ala - ile - phe - val - phe - arg - phe - met - val - asn - pro - pro - val - val - val - leu - leu - arg - val - leu - his - leu - pro - cys - gln -

- pro - gly - gln - phe - ser - cys - ser - val - ser - trp - leu - ile - leu - gln - trp - leu - ser - tyr - phe - gly - tyr - cys - ile - phe - arg - ala - asn -

... [-----] NC\_000913.zraP p10 0.2 bits ... sd

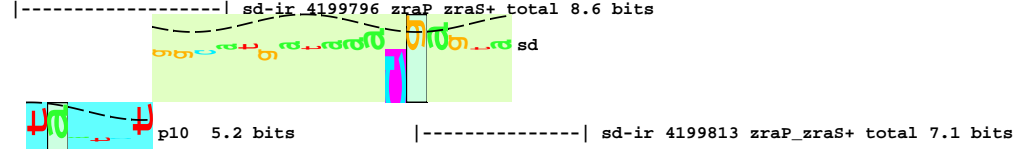
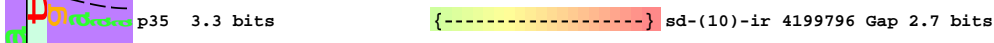
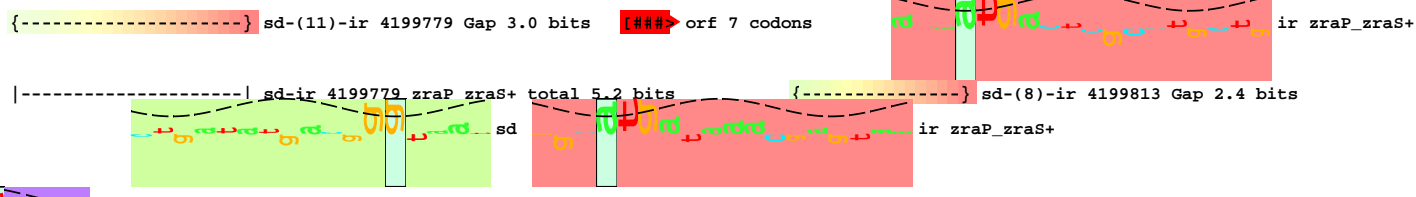


5' a c g a t g a a a c g c t g a t a t g a c g g g t a a t c t g g c a t g a t a a a c g a g t a a a a a t g a a c t g c c t g c t g c g g g t a g c g a g t c a t t 3' <sup>\*</sup> \*4199770 \* \*4199780 \* \*4199790 \* \*4199800 \* \*4199810 \* \*4199820 \* \*4199830 \* \*4199840

- thr - met - lys - arg - **●** -fMet - thr - gly - asn - leu - ala - **●** -fMet - ile - **●** -asn - glu - **●** -fMet - thr - arg - leu - leu - arg - val - ala - ser - his - phe -

- asp - glu - thr - leu - ile - **●** -fMet - thr - arg - leu - leu - arg - val - ala - ser - his - phe -

... sd ir zraP\_zraS+ [###] orf 5 codons



5' t t t a c t c a t t g a a a c t t a a g c c t t g t g t t a c a g c g c a g g g t a a g c g c t g a t a a a a g a t g g c a t g a t t t c t g c t g t c a g a a 3' <sup>\*</sup> \*4199850 \* \*4199860 \* \*4199870 \* \*4199880 \* \*4199890 \* \*4199900 \* \*4199910 \* \*4199920

-fMet - leu - gln - arg - arg - val - ser - ala - asp - lys - arg - trp - his - asp - phe - cys - cys - gln - lys -

- tyr - ser - leu - lys - leu - lys - pro - leu - cys - tyr - ser - ala - gly - **●** -fMet - ile - ser - ala - val - arg - lys -

... [###] orf 25 codons

5' a g g g a t g a g c a g g c a a a g a a g a a g a t g c g t t t t a t g c a a c g t t c 3' <sup>\*</sup> \*4199930 \* \*4199940 \* \*4199950 \* \*4199960 \*

-fMet - arg - phe - met - gln - arg -

- gly - met - ser - arg - gln - arg - arg - arg - cys - val - leu - cys - asn - val -

- gly - **●** -

[-----] ... NC\_000913.zraS