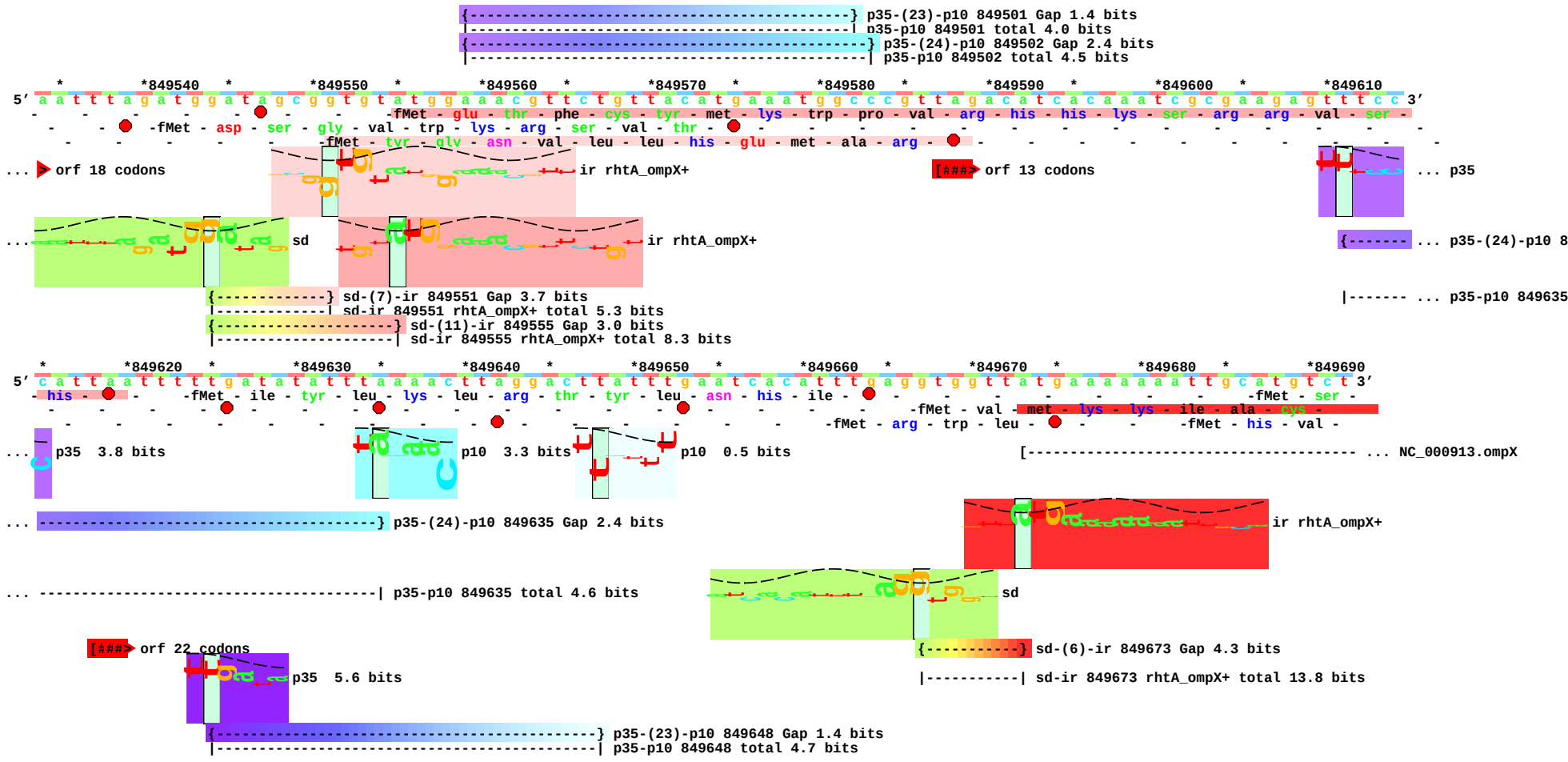
piece 1, NC_000913, rhtA_ompX+, config: linear, direction: +, begin: 849291, end: 849692


{---------- p35-(23)-p10 849501 Gap 1.4 bits
|---------- p35-p10 849501 total 4.0 bits
{---------- p35-(24)-p10 849502 Gap 2.4 bits
|---------- p35-p10 849502 total 4.5 bits
*849540 *849550 *849560 *849570 *849580 *849590 *849600 *849610
5′ a a t t t a g a t g g a t a g c g g t g t a t g g a a a c g t t c t g t t a c a t g a a a t g g c c c g t t a g a c a t c a c a a a t c g c g a a g a g t t t c c 3′
-fMet - glu - thr - phe - cys - tyr - met - lys - trp - pro - val - arg - his - his - lys - ser - arg - arg - val - ser -
-fMet - asp - ser - gly - val - trp - lys - arg - ser - val - thr -
-fMet - tyr - gly - asn - val - leu - leu - his - glu - met - ala - arg -
... orf 18 codons
ir rhtA_ompX+
[###> orf 13 codons
... p35
sd
ir rhtA_ompX+
{------- ... p35-(24)-p10 8
{---------- sd-(7)-ir 849551 Gap 3.7 bits
|---------- sd-ir 849551 rhtA_ompX+ total 5.3 bits
{---------- sd-(11)-ir 849555 Gap 3.0 bits
|---------- sd-ir 849555 rhtA_ompX+ total 8.3 bits
|------- ... p35-p10 849635
*849620 *849630 *849640 *849650 *849660 *849670 *849680 *849690
5′ c a t t a a t t t t t g a t a t a t t t a a a a c t t a g g a c t t a t t t g a a t c a c a t t t g a g g t g g t t a t g a a a a a a a t t g c a t g t c t 3′
his - -fMet - ile - tyr - leu - lys - leu - arg - thr - tyr - leu - asn - his - ile -
-fMet - ser -
-fMet - val - met - lys - lys - ile - ala - cys -
-fMet - arg - trp - leu -
-fMet - his - val -
... p35 3.8 bits
p10 3.3 bits
p10 0.5 bits
[---------- ... NC_000913.ompX
... {---------- p35-(24)-p10 849635 Gap 2.4 bits
ir rhtA_ompX+
... |---------- p35-p10 849635 total 4.6 bits
sd
[###> orf 22 codons
p35 5.6 bits
{----------} sd-(6)-ir 849673 Gap 4.3 bits
|----------| sd-ir 849673 rhtA_ompX+ total 13.8 bits
{---------- p35-(23)-p10 849648 Gap 1.4 bits
|---------- p35-p10 849648 total 4.7 bits