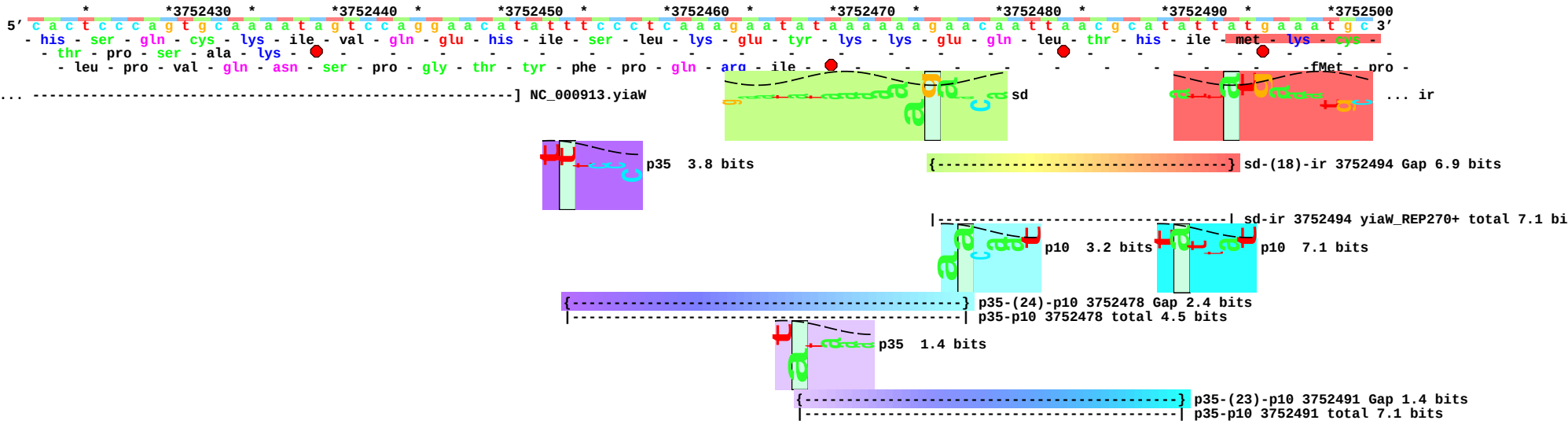
piece 1, NC_000913, yiaW_REP270+, config: linear, direction: +, begin: 3752422, end: 3752902



p35-(23)-p10 3752599 Gap 1.4 bits
p10 3.6 bits
p35-p10 3752599 total 7.6 bits
sd-(18)-ir 3752634 Gap 6.9 bits
p35 4.6 bits
sd
p35-(22)-p10 3752602 Gap 2.3 bits
p35-p10 3752602 total 5.9 bits
p10 3.6 bits
sd-ir 3752634 yiaW_REP270+ total 7.1 bits
p35 6.4 bits
p35-(22)-p10 3752628 Gap 2.3 bits
p35-p10 3752628 total 7.7 bits
*3752670 *3752680 *3752690 *3752700 *3752710 *3752720 *3752730 *3752740
5′ a g a t t a a g c g t a t t a a a c c t t c a a t t a t c t a c c g t t t a t t g c t g a t t g g c c t c g g a t c a c c a a t g g t g a t t t a c g g c c t g g 3′
-fMet - ala - ser - asp - his - gln - trp -
- ile - lys - arg - ile - lys - pro - ser - ile - ile - tyr - arg - leu - leu - leu - ile - gly - leu - gly - ser - pro - met - val - ile - tyr - gly - leu - val -
p35 4.6 bits
... p35-(22)-p10 3
... p35-p10 375275
*3752750 *3752760 *3752770 *3752780 *3752790 *3752800 *3752810 *3752820
5′ t t c g c c c g c t c a c c a t c g a a a c g c g a g a t t a a a c t c c t g a c a a a a c a c g c c c c a g a a a c g t a c t t c t g t t g g c g t a g t c t g 3′
- arg - pro - leu - thr - ile - glu - thr - arg - asp -
-fMet - ala -
p10 2.0 bits
[###> orf 48 codons
p35-(22)-p10 3752757 Gap 2.3 bits
p35-p10 3752757 total 4.3 bits
*3752830 *3752840 *3752850 *3752860 *3752870 *3752880 *3752890 *3752900
5′ g g t t a t t g c g c a c g t a g g t t t a a a a c g t a a a t t g t a a c a a c g t g c g c t t t g t t t a t g c c g g a t g c g g c g t g t a c g c 3′
-fMet - phe - met - pro - asp - ala - ala - cys - thr -
-fMet - arg - arg - val - arg -
-fMet - arg - thr -
-fMet - arg - phe - val - tyr - ala - gly - cys - gly - val - tyr -
p35 2.8 bits
p10 5.7 bits
p10 1.0 bits
p35-(22)-p10 3752855 Gap 2.3 bits
p35-p10 3752855 total 6.2 bits
p35 5.5 bits
p35-(22)-p10 3752881 Gap 2.3 bits
p35-p10 3752881 total 4.2 bits