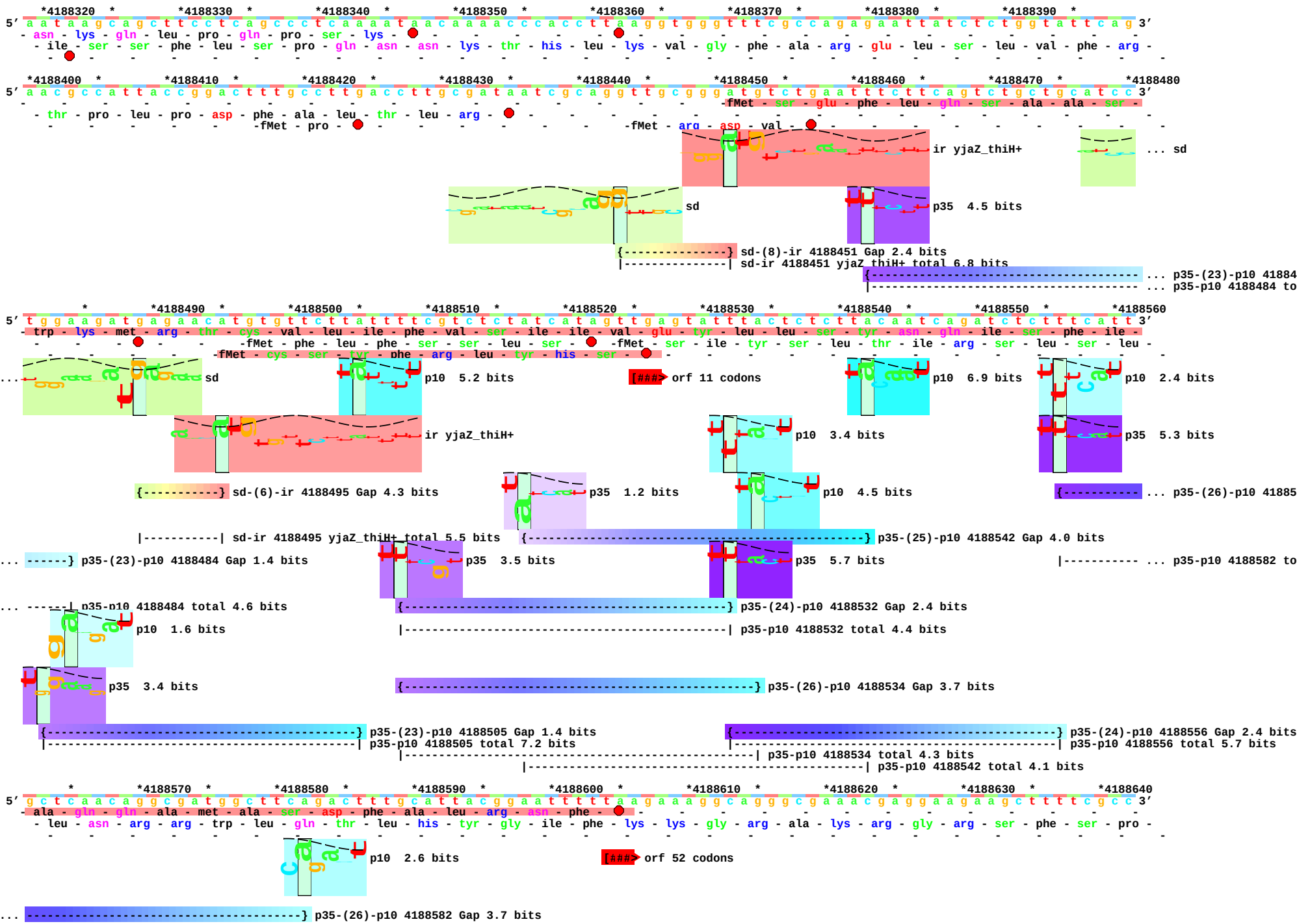
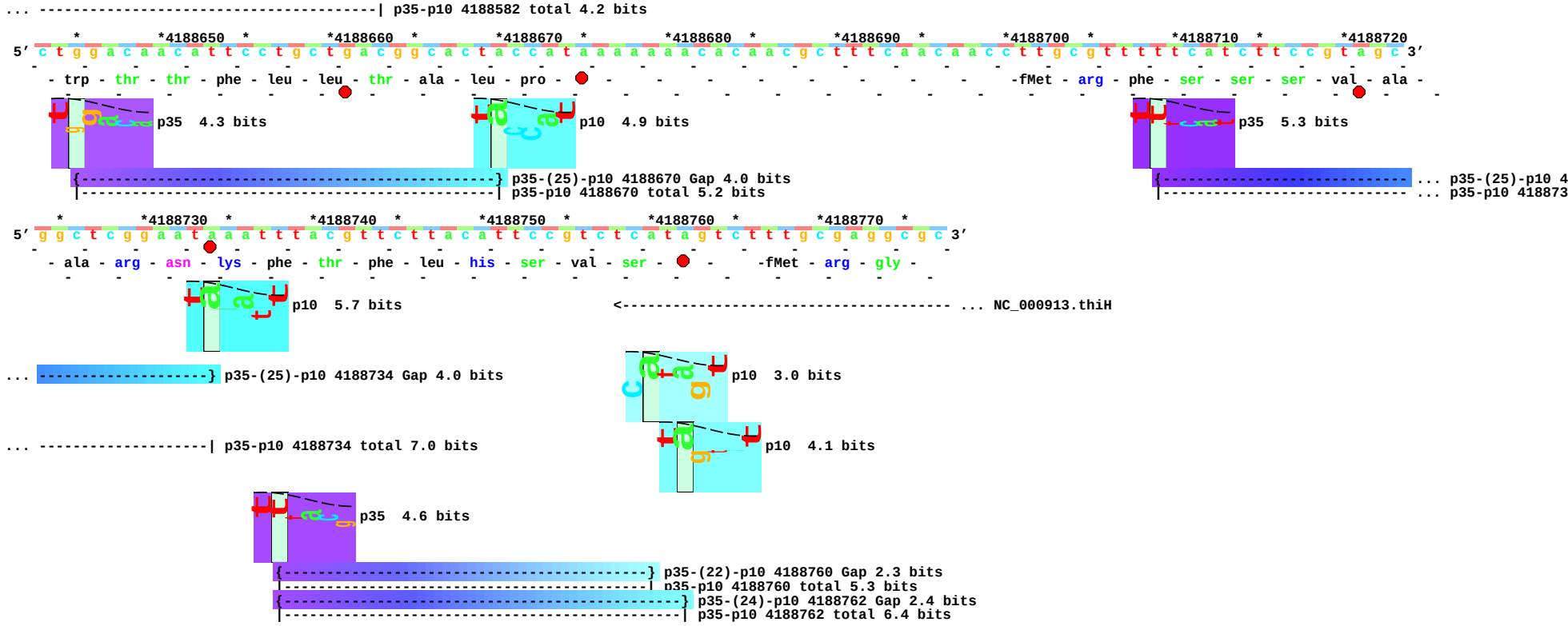
piece 1, NC_000913, yjaZ_thiH+, config: linear, direction: +, begin: 4188319, end: 4188777




... ----------| p35-p10 4188582 total 4.2 bits
*4188650 *4188660 *4188670 *4188680 *4188690 *4188700 *4188710 *4188720
5′ c t g g a c a a c a t t c c t g c t g a c g g c a c t a c c a t a a a a a a a c a c a a c g c t t t c a a c a a c c t t g c g t t t t t c a t c t t c c g t a g c 3′
- trp - thr - thr - phe - leu - leu - thr - ala - leu - pro - - -fMet - arg - phe - ser - ser - ser - val - ala -
p35 4.3 bits
p10 4.9 bits
p35 5.3 bits
{----------} p35-(25)-p10 4188670 Gap 4.0 bits
|----------| p35-p10 4188670 total 5.2 bits
{---------- ... p35-(25)-p10 4
|---------- ... p35-p10 418873
*4188730 *4188740 *4188750 *4188760 *4188770
5′ g g c t c g g a a t a a a t t t a c g t t c t t a c a t t c c g t c t c a t a g t c t t t g c g a g g c g c 3′
- ala - arg - asn - lys - phe - thr - phe - leu - his - ser - val - ser - - -fMet - arg - gly -
p10 5.7 bits
<---------- ... NC_000913.thiH
... ----------} p35-(25)-p10 4188734 Gap 4.0 bits
p10 3.0 bits
... ----------| p35-p10 4188734 total 7.0 bits
p10 4.1 bits
p35 4.6 bits
{----------} p35-(22)-p10 4188760 Gap 2.3 bits
|----------| p35-p10 4188760 total 5.3 bits
{----------} p35-(24)-p10 4188762 Gap 2.4 bits
|----------| p35-p10 4188762 total 6.4 bits