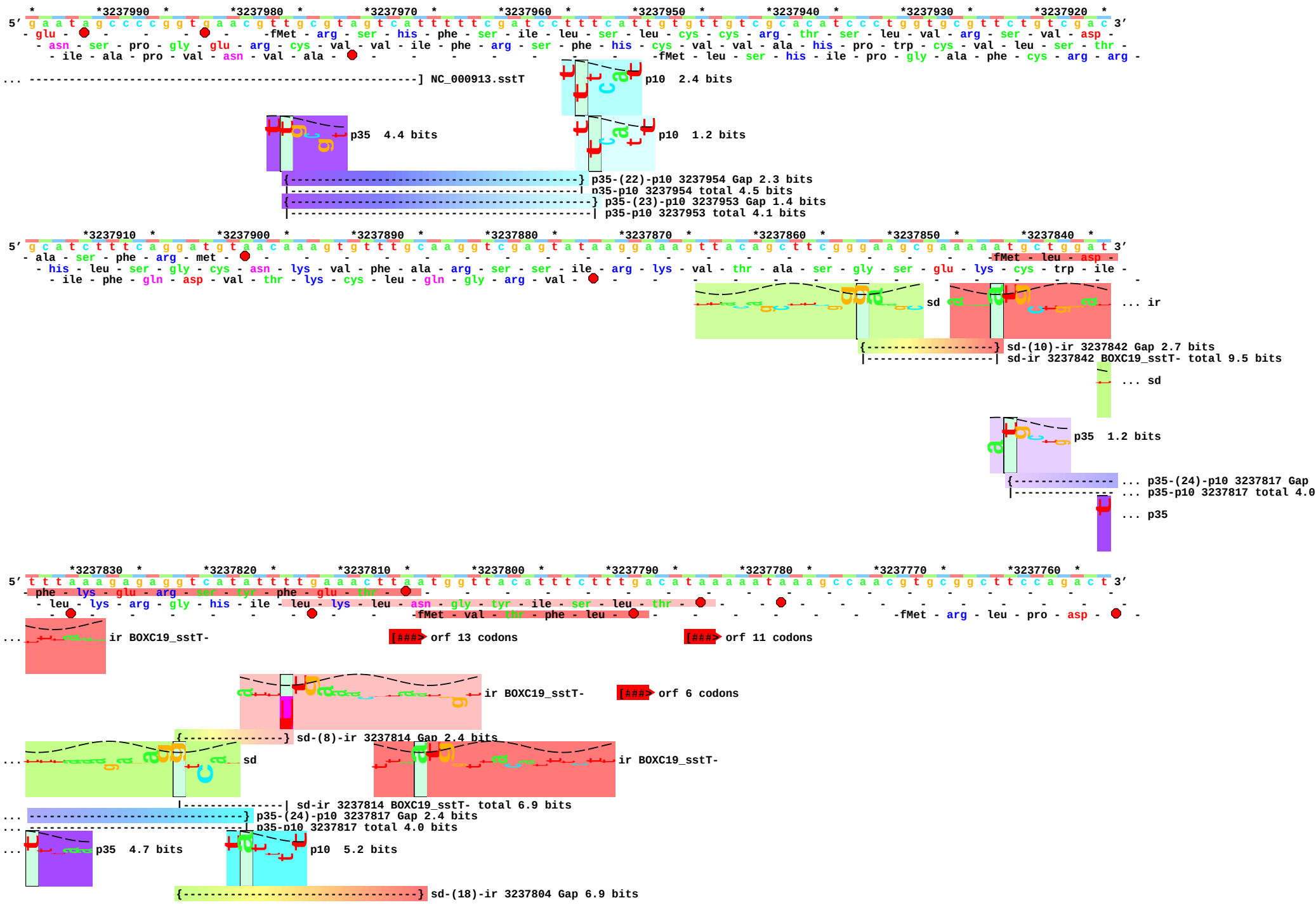
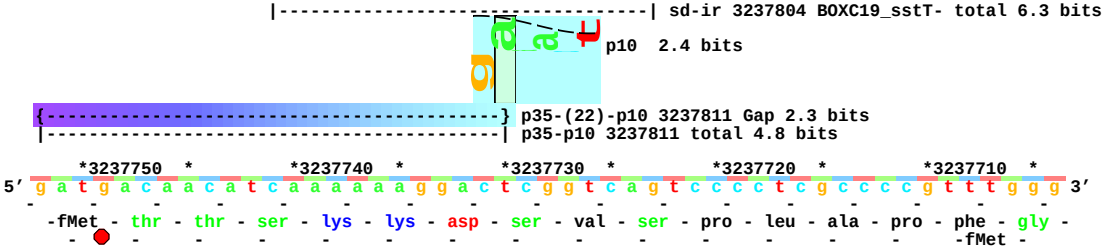
piece 1, NC_000913, BOXC19_sstT-, config: linear, direction: -, begin: 3237995, end: 3237704


*3237990 *3237980 *3237970 *3237960 *3237950 *3237940 *3237930 *3237920 *
5' g a a t a g c c c c g g t g a a c g t t g c g t a g t c a t t t t t c g a t c c t t t c a t t g t g t t g t c g c a c a t c c c t g g t g c g t t c t g t c g a c 3'
- glu - - - - - -fMet - arg - ser - his - phe - ser - ile - leu - ser - leu - cys - cys - arg - thr - ser - leu - val - arg - ser - val - asp -
- asn - ser - pro - gly - glu - arg - cys - val - val - ile - phe - arg - ser - phe - his - cys - val - val - ala - his - pro - trp - cys - val - leu - ser - thr -
- ile - ala - pro - val - asn - val - ala - - - - - - - - -fMet - leu - ser - his - ile - pro - gly - ala - phe - cys - arg - arg -
... ----------] NC_000913.sstT
p10 2.4 bits
p35 4.4 bits
p10 1.2 bits
{----------} p35-(22)-p10 3237954 Gap 2.3 bits
|----------| p35-p10 3237954 total 4.5 bits
{----------} p35-(23)-p10 3237953 Gap 1.4 bits
|----------| p35-p10 3237953 total 4.1 bits
*3237910 *3237900 *3237890 *3237880 *3237870 *3237860 *3237850 *3237840 *
5' g c a t c t t t c a g g a t g t a a c a a a g t g t t t g c a a g g t c g a g t a t a a g g a a a g t t a c a g c t t c g g g a a g c g a a a a a t g c t g g a t 3'
- ala - ser - phe - arg - met - - - - - - - -


|----------| sd-ir 3237804 BOXC19_sstT- total 6.3 bits
p10 2.4 bits
{----------} p35-(22)-p10 3237811 Gap 2.3 bits
|----------| p35-p10 3237811 total 4.8 bits
*3237750 *
*3237740 *
*3237730 *
*3237720 *
*3237710 *
5’ g a t g a c a a c a t c a a a a a a g g a c t c g g t c a g t c c c c t c g c c c c g t t t g g g 3’
-fMet - thr - thr - ser - lys - lys - asp - ser - val - ser - pro - leu - ala - pro - phe - gly -
-fMet -