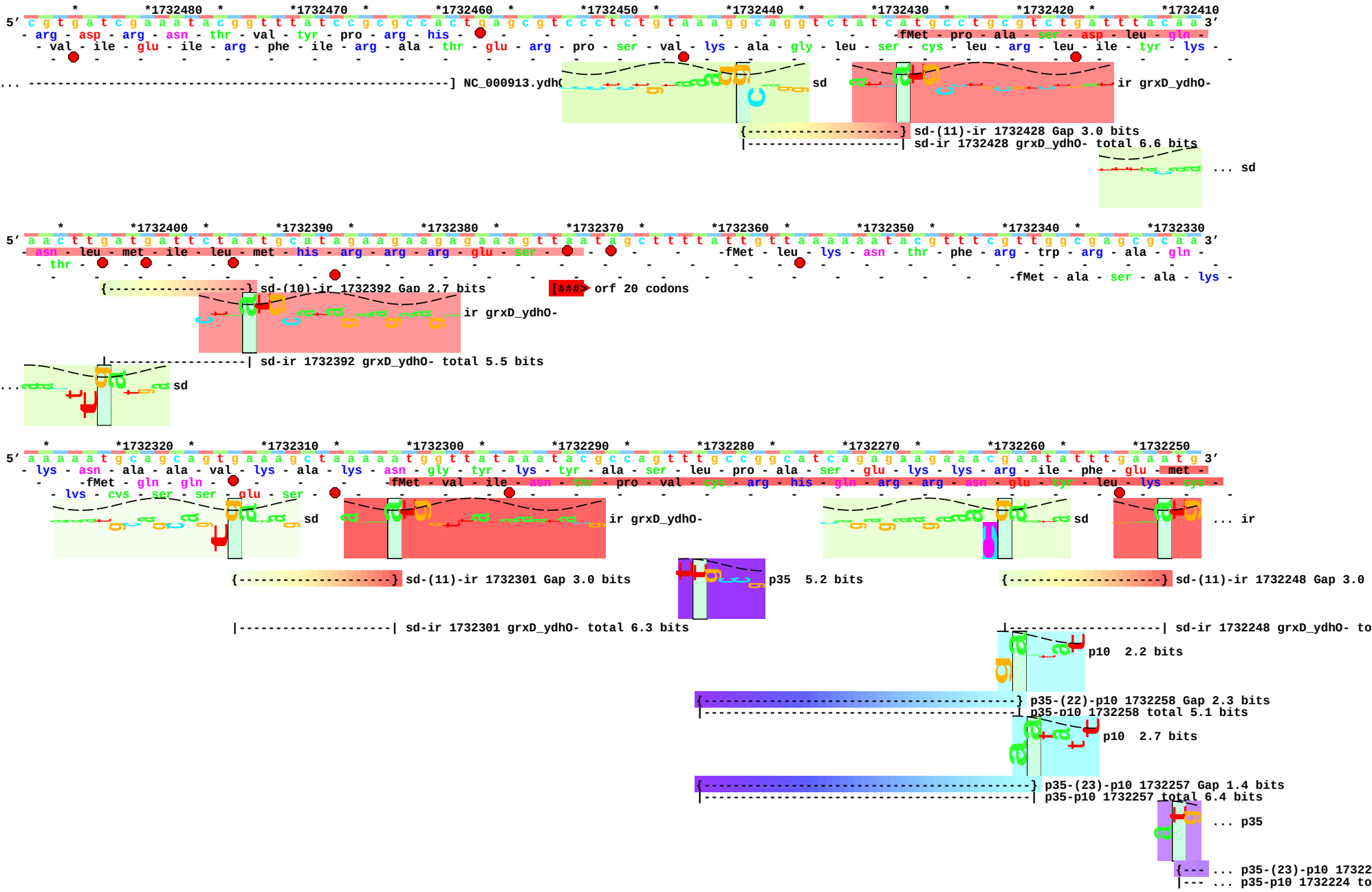
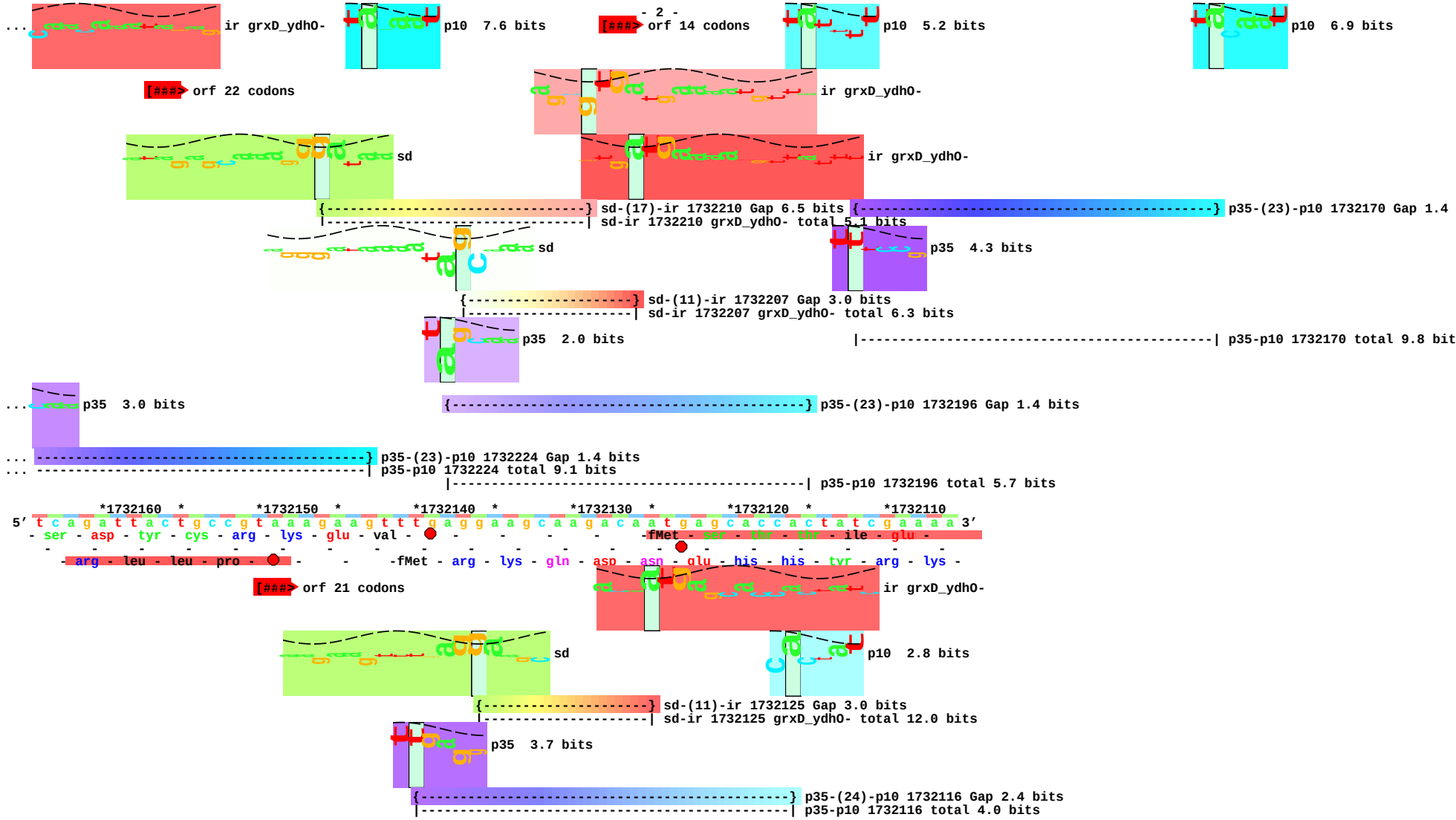
piece 1, NC_000913, grxD_ydhO-, config: linear, direction: -, begin: 1732488, end: 1732106




ir grxD_ydhO-
p10 7.6 bits
- 2 -
orf 14 codons
p10 5.2 bits
p10 6.9 bits
orf 22 codons
ir grxD_ydhO-
sd
ir grxD_ydhO-
sd-(17)-ir 1732210 Gap 6.5 bits
p35-(23)-p10 1732170 Gap 1.4
sd-ir 1732210 grxD_ydhO- total 5.1 bits
sd
p35 4.3 bits
sd-(11)-ir 1732207 Gap 3.0 bits
sd-ir 1732207 grxD_ydhO- total 6.3 bits
p35 2.0 bits
p35-p10 1732170 total 9.8 bit
p35 3.0 bits
p35-(23)-p10 1732196 Gap 1.4 bits
p35-(23)-p10 1732224 Gap 1.4 bits
p35-p10 1732224 total 9.1 bits
p35-p10 1732196 total 5.7 bits
*1732160
*1732150
*1732140
*1732130
*1732120
*1732110
5’ t c a g a t t a c t g c c g t a a a g a a g t t t g a g g a a g c a a g a c a a t g a g c a c c a c t a t c g a a a a 3’
- ser - asp - tyr - cys - arg - lys - glu - val -
-fMet - ser - thr - thr - ile - glu -
- arg - leu - leu - pro -
-fMet - arg - lys - gln - asp - asn - glu - his - his - tyr - arg - lys -
orf 21 codons
ir grxD_ydhO-
sd
p10 2.8 bits
sd-(11)-ir 1732125 Gap 3.0 bits
sd-ir 1732125 grxD_ydhO- total 12.0 bits
p35 3.7 bits
p35-(24)-p10 1732116 Gap 2.4 bits
p35-p10 1732116 total 4.0 bits