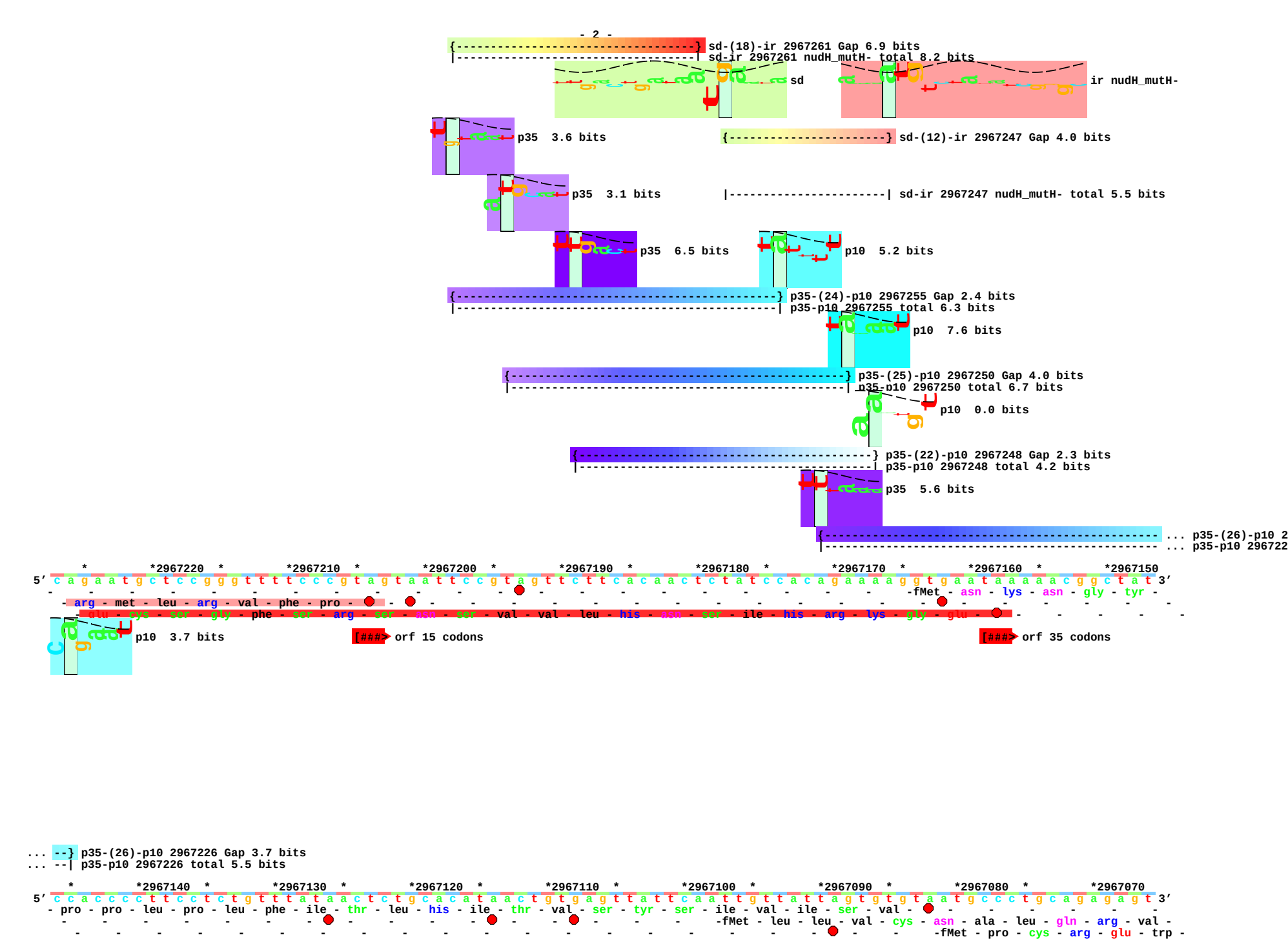
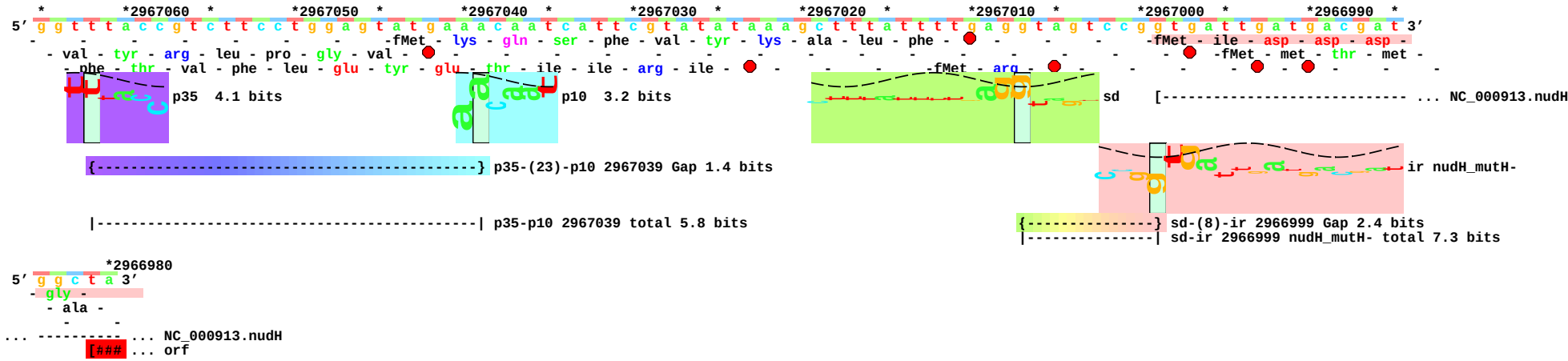
piece 1, NC_000913, nudH_mutH-, config: linear, direction: -, begin: 2967713, end: 2966980


- 2 -
sd-(18)-ir 2967261 Gap 6.9 bits
sd-ir 2967261 nudH_mutH- total 8.2 bits
sd
ir nudH_mutH-
p35 3.6 bits
sd-(12)-ir 2967247 Gap 4.0 bits
p35 3.1 bits
sd-ir 2967247 nudH_mutH- total 5.5 bits
p35 6.5 bits
p10 5.2 bits
p35-(24)-p10 2967255 Gap 2.4 bits
p35-p10 2967255 total 6.3 bits
p10 7.6 bits
p35-(25)-p10 2967250 Gap 4.0 bits
p35-p10 2967250 total 6.7 bits
p10 0.0 bits
p35-(22)-p10 2967248 Gap 2.3 bits
p35-p10 2967248 total 4.2 bits
p35 5.6 bits
... p35-(26)-p10 2
... p35-p10 296722
*2967220
*2967210
*2967200
*2967190
*2967180
*2967170
*2967160
*2967150
5' c a g a a t g c t c c g g g t t t t c c c g t a g t a a t t c c g t a g t t c t t c a c a a c t c t a t c c a c a g a a a a g g t g a a t a a a a a c g g c t a t 3'
-fMet - asn - lys - asn - gly - tyr -
- arg - met - leu - arg - val - phe - pro -
- glu - cys - ser - gly - phe - ser - arg - ser - asn - ser - val - val - leu - his - asn - ser - ile - his - arg - lys - gly - glu -
p10 3.7 bits
[###> orf 15 codons
[###> orf 35 codons
... --} p35-(26)-p10 2967226 Gap 3.7 bits
... --| p35-p10 2967226 total 5.5 bits
*2967140
*2967130
*2967120
*2967110
*2967100
*2967090
*2967080
*2967070
5' c c a c c c c t t c c t c t g t t t a t a a c t c t g c a c a t a a c t g t g a g t t a t t c a a t t g t t a t t a g t g t g t a a t g c c c t g c a g a g a g t 3'
- pro - pro - leu - pro - leu - phe - ile - thr - leu - his - ile - thr - val - ser - tyr - ser - ile - val - ile - ser - val -
-fMet - leu - leu - val - cys - asn - ala - leu - gln - arg - val -
-fMet - pro - cys - arg - glu - trp -


*2967060
*2967050
*2967040
*2967030
*2967020
*2967010
*2967000
*2966990
5′ g g t t t a c c g t c t t c c t g g a g t a t g a a a c a a t c a t t c g t a t a t a a a g c t t t a t t t t g a g g t a g t c c g g t g a t t g a t g a c g a t 3′
-fMet - lys - gln - ser - phe - val - tyr - lys - ala - leu - phe -
-fMet - ile - asp - asp - asp -
- val - tyr - arg - leu - pro - gly - val -
-fMet - arg -
-fMet - met - thr - met -
- phe - thr - val - phe - leu - glu - tyr - glu - thr - ile - ile - arg - ile -
p35 4.1 bits
p10 3.2 bits
sd
[---------- ... NC_000913.nudH
{----------} p35-(23)-p10 2967039 Gap 1.4 bits
ir nudH_mutH-
|----------| p35-p10 2967039 total 5.8 bits
{----------} sd-(8)-ir 2966999 Gap 2.4 bits
|----------| sd-ir 2966999 nudH_mutH- total 7.3 bits

*2966980
5′ g g c t a 3′
- gly -
- ala -
... ---------- ... NC_000913.nudH
[### ... orf