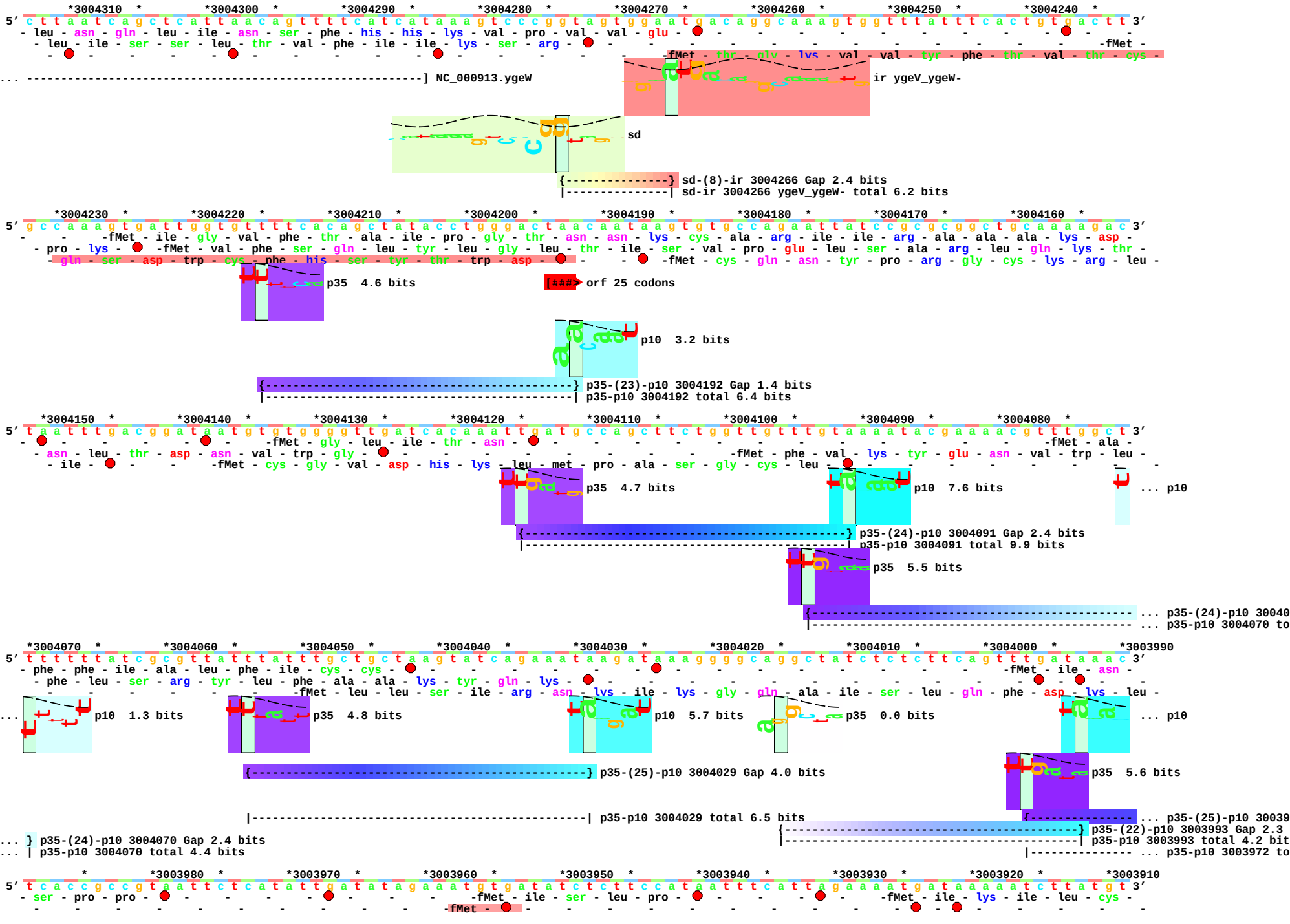
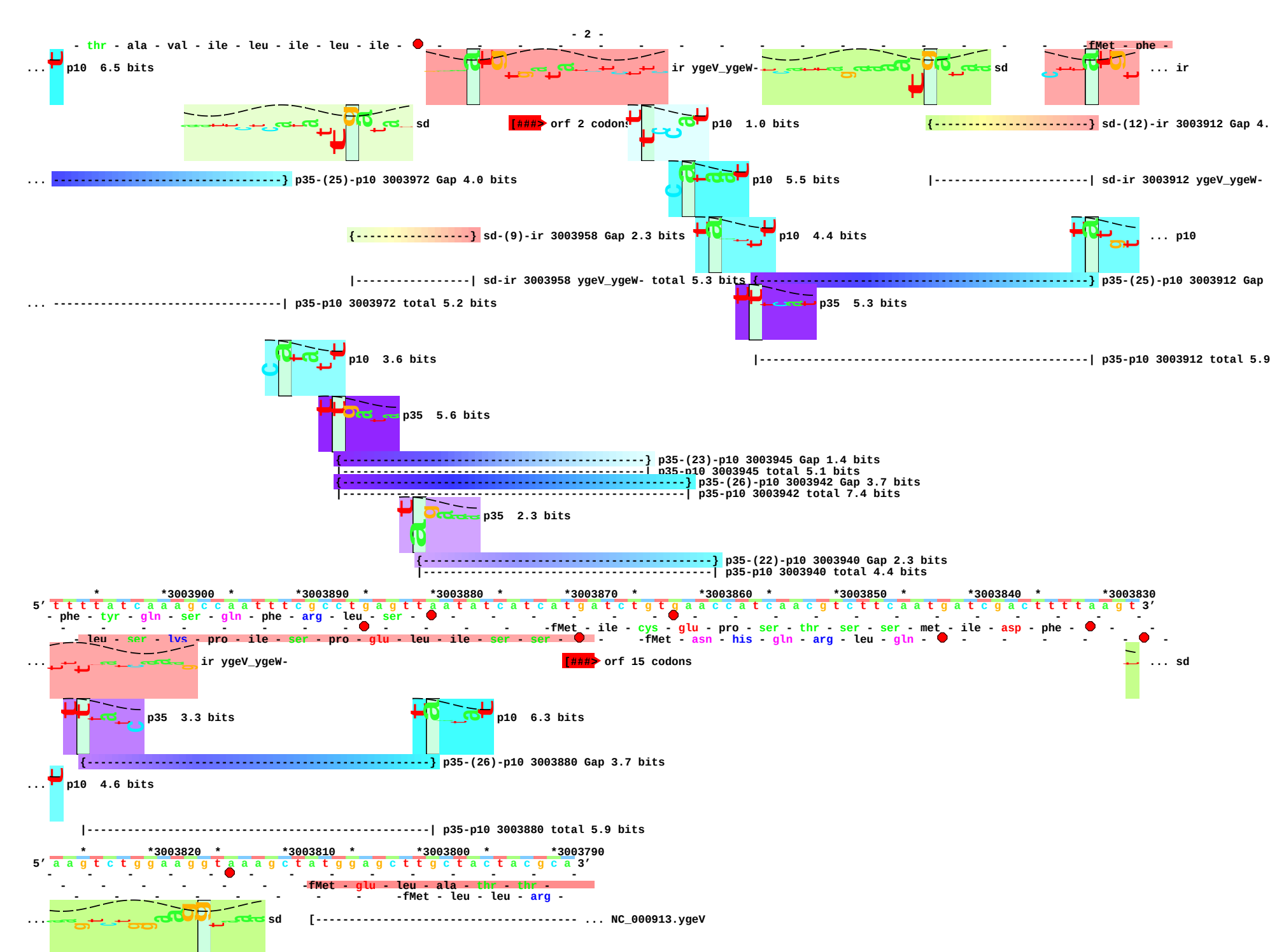
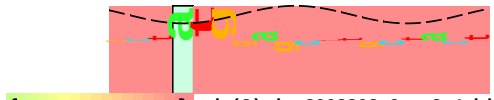
piece 1, NC_000913, ygeV_ygeW-, config: linear, direction: -, begin: 3004313, end: 3003789




- 2 -
- thr - ala - val - ile - leu - ile - leu - ile -
... p10 6.5 bits
ir ygeV_ygeW-
sd
fMet - phe -
... ir
sd
[###> orf 2 codons
p10 1.0 bits
{----------} sd-(12)-ir 3003912 Gap 4.
... ----------} p35-(25)-p10 3003972 Gap 4.0 bits
p10 5.5 bits
|----------| sd-ir 3003912 ygeV_ygeW-
{----------} sd-(9)-ir 3003958 Gap 2.3 bits
p10 4.4 bits
... p10
|----------| sd-ir 3003958 ygeV_ygeW- total 5.3 bits
{----------} p35-(25)-p10 3003912 Gap
... ----------| p35-p10 3003972 total 5.2 bits
p35 5.3 bits
p10 3.6 bits
|----------| p35-p10 3003912 total 5.9
p35 5.6 bits
{----------} p35-(23)-p10 3003945 Gap 1.4 bits
|----------| p35-p10 3003945 total 5.1 bits
{----------} p35-(26)-p10 3003942 Gap 3.7 bits
|----------| p35-p10 3003942 total 7.4 bits
p35 2.3 bits
{----------} p35-(22)-p10 3003940 Gap 2.3 bits
|----------| p35-p10 3003940 total 4.4 bits
*3003900 *3003890 *3003880 *3003870 *3003860 *3003850 *3003840 *3003830
5' t t t t a t c a a a g c c a a t t t c g c c t g a g t t a a t a t c a t c a t g a t c t g t g a a c c a t c a a c g t c t t c a a t g a t c g a c t t t t a a g t 3'
- phe - tyr - gln - ser - gln - phe - arg - leu - ser -
-fMet - ile - cys - glu - pro - ser - thr - ser - ser - met - ile - asp - phe -
- leu - ser - lys - pro - ile - ser - pro - glu - leu - ile - ser - ser -
-fMet - asn - his - gln - arg - leu - gln -
... ir ygeV_ygeW-
[###> orf 15 codons
... sd
p35 3.3 bits
p10 6.3 bits
{----------} p35-(26)-p10 3003880 Gap 3.7 bits
... p10 4.6 bits
|----------| p35-p10 3003880 total 5.9 bits
*3003820 *3003810 *3003800 *3003790
5' a a g t c t g g a a g g t a a a g c t a t g g a g c t t g c t a c t a c g c a 3'
-fMet - glu - leu - ala - thr - thr -
-fMet - leu - leu - arg -
... sd
[---------- ... NC_000913.ygeV



{----------} sd-(8)-ir 3003808 Gap 2.4 bits
|----------| sd-ir 3003808 ygeV_ygeW- total 9.6 bits