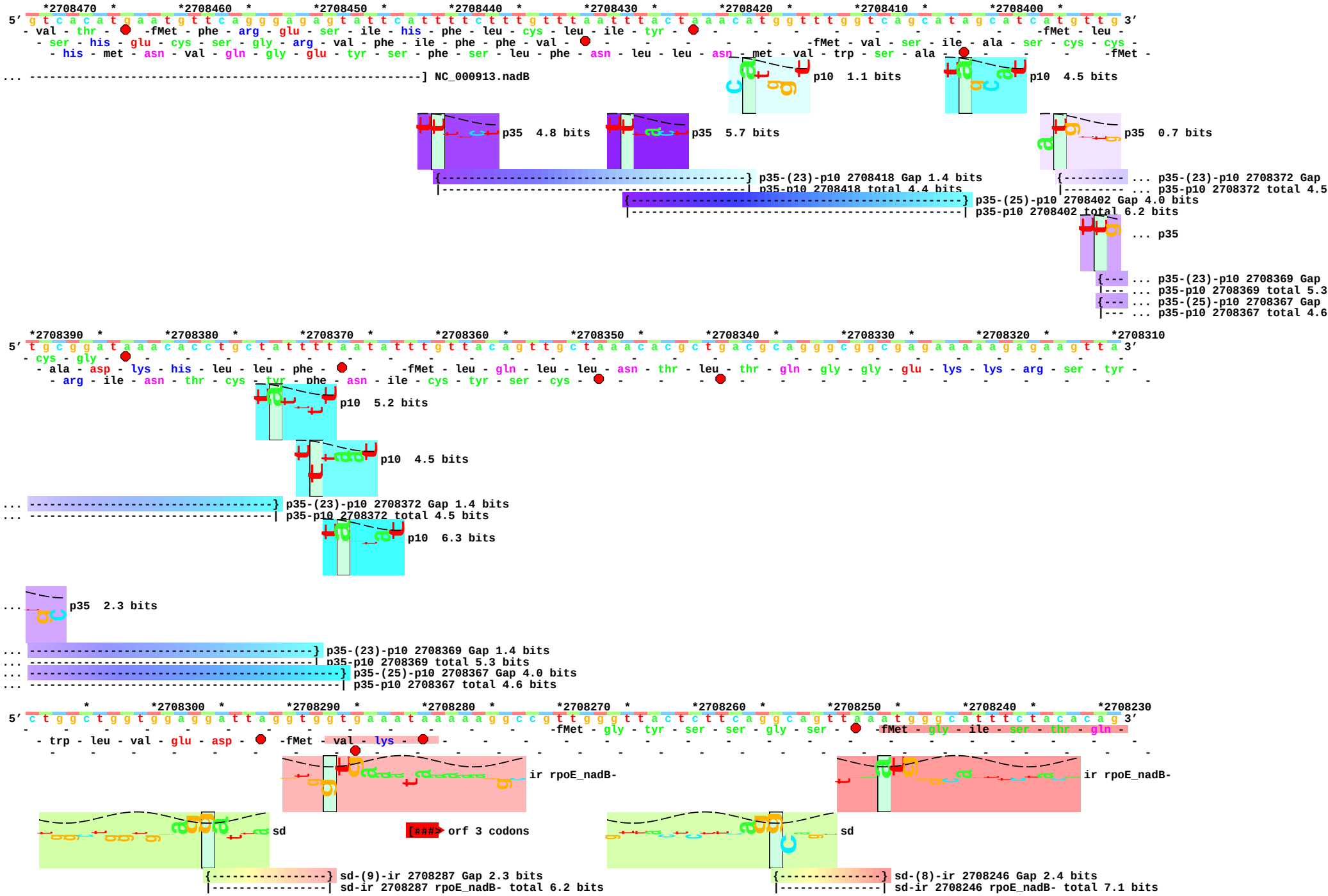
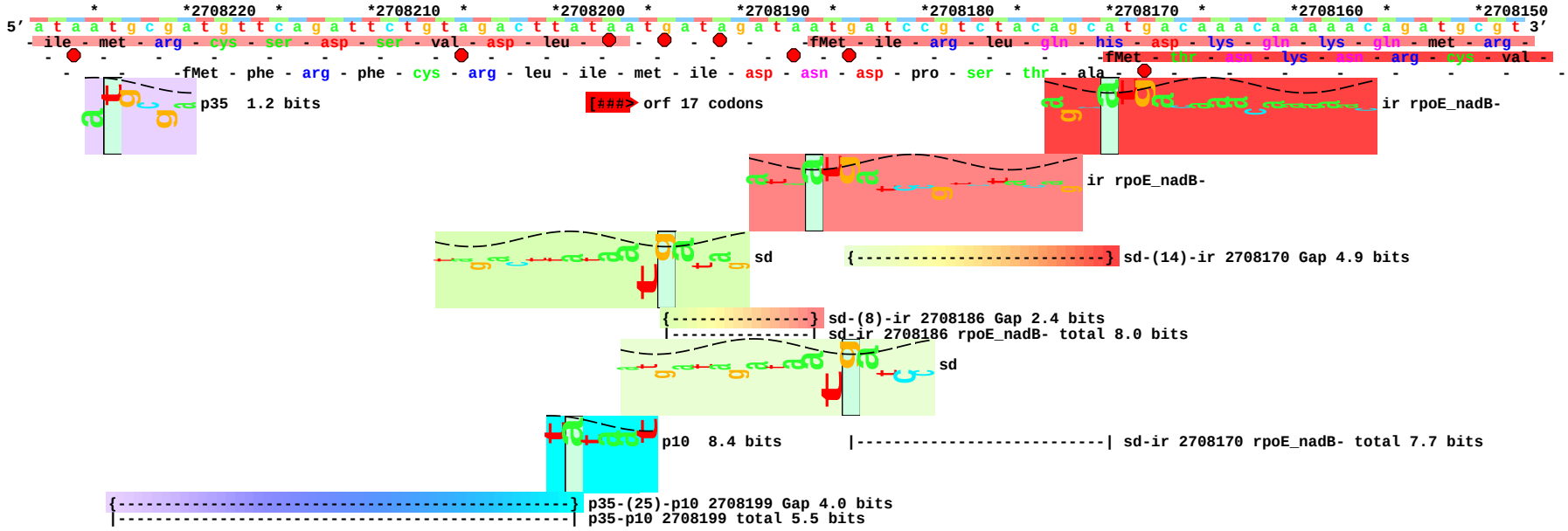
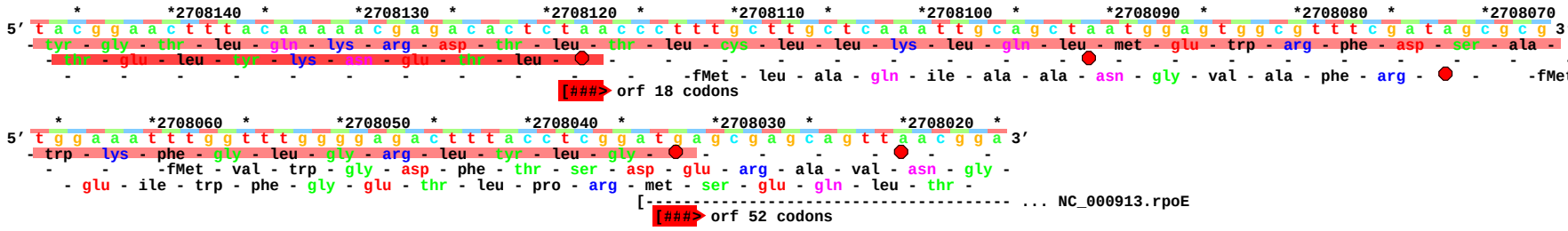
piece 1, NC_000913, rpoE_nadB-, config: linear, direction: -, begin: 2708471, end: 2708015




*2708220 *2708210 *2708200 *2708190 *2708180 *2708170 *2708160 *2708150
5' a t a a t g c g a t g t t c a g a t t c t g t a g a c t t a t a a t g a t a g a t a a t g a t c c g t c t a c a g c a t g a c a a a c a a a a a c a g a t g c g t 3'
- ile - met - arg - cys - ser - asp - ser - val - asp - leu - fMet - ile - arg - leu - gln - his - asp - lys - gln - lys - gln - met - arg -
fMet - phe - arg - phe - cys - arg - leu - ile - met - ile - asp - asn - asp - pro - ser - thr - ala -
p35 1.2 bits
[###> orf 17 codons
ir rpoE_nadB-
ir rpoE_nadB-
sd
{----------} sd-(14)-ir 2708170 Gap 4.9 bits
{----------} sd-(8)-ir 2708186 Gap 2.4 bits
|----------| sd-ir 2708186 rpoE_nadB- total 8.0 bits
sd
p10 8.4 bits
|----------| sd-ir 2708170 rpoE_nadB- total 7.7 bits
{----------} p35-(25)-p10 2708199 Gap 4.0 bits
|----------| p35-p10 2708199 total 5.5 bits


*2708140 *2708130 *2708120 *2708110 *2708100 *2708090 *2708080 *2708070
5' t a c g g a a c t t t a c a a a a a c g a g a c a c t c t a a c c c t t t g c t t g c t c a a a t t g c a g c t a a t g g a g t g g c g t t t c g a t a g c g c g 3'
- tyr - gly - thr - leu - gln - lys - arg - asp - thr - leu - thr - leu - cys - leu - leu - lys - leu - gln - leu - met - glu - trp - arg - phe - asp - ser - ala -
- thr - glu - leu - tyr - lys - asn - glu - thr - leu -
fMet - leu - ala - gln - ile - ala - ala - asn - gly - val - ala - phe - arg -
fMet -
[###> orf 18 codons

*2708060 *2708050 *2708040 *2708030 *2708020
5' t g g a a t t t g g t t t g g g g a g a c t t t a c c t c g g a t g a g c g a g c a g t t a a c g g a 3'
- trp - lys - phe - gly - leu - gly - arg - leu - tyr - leu - gly -
fMet - val - trp - gly - asp - phe - thr - ser - asp - glu - arg - ala - val - asn - gly -
- glu - ile - trp - phe - gly - glu - thr - leu - pro - arg - met - ser - glu - gln - leu - thr -
... NC_000913.rpoE
[###> orf 52 codons