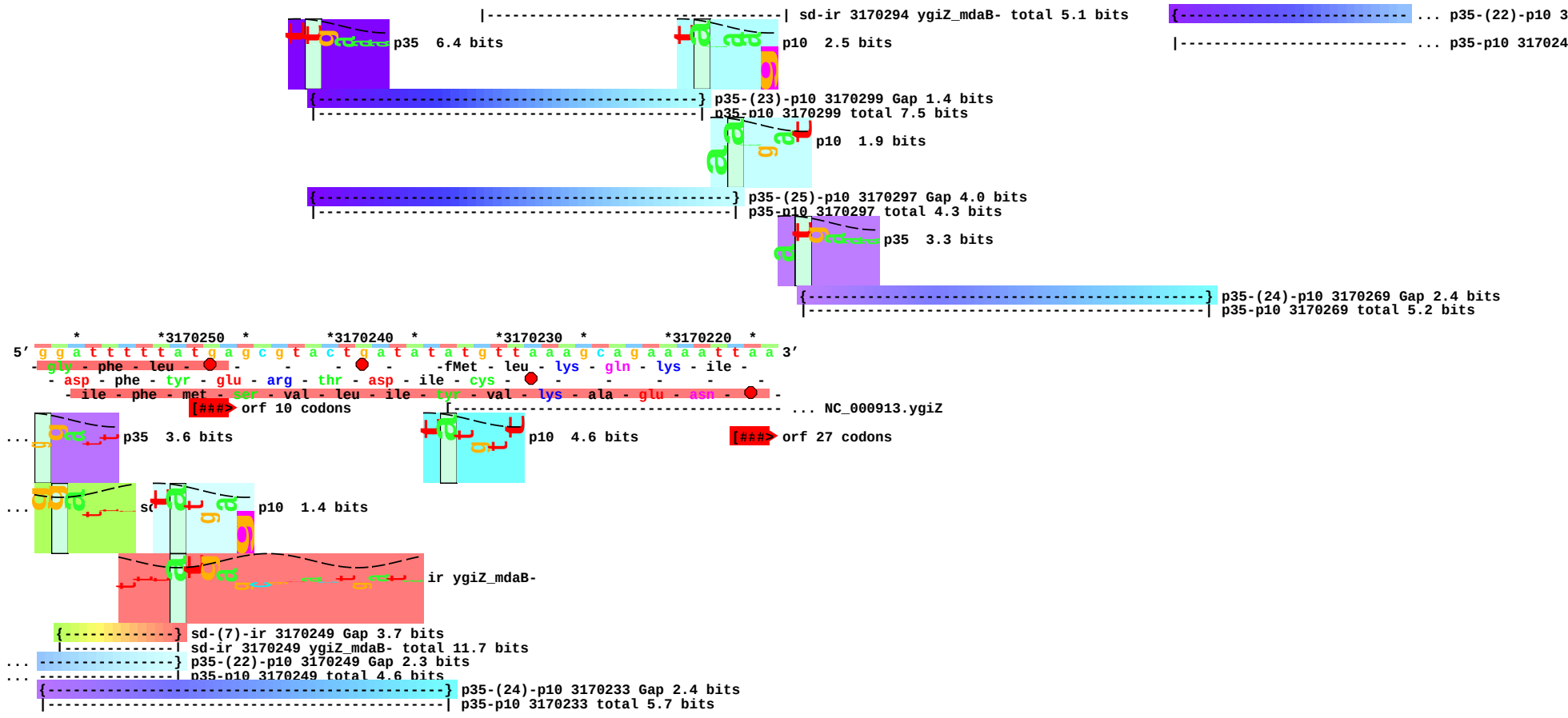
piece 1, NC_000913, ygiZ_mdaB-, config: linear, direction: -, begin: 3170581, end: 3170214


|----------| sd-ir 3170294 ygiZ_mdaB- total 5.1 bits
{---------- ... p35-(22)-p10 3
p35 6.4 bits
p10 2.5 bits
|---------- ... p35-p10 317024
{----------} p35-(23)-p10 3170299 Gap 1.4 bits
|----------| p35-p10 3170299 total 7.5 bits
p10 1.9 bits
{----------} p35-(25)-p10 3170297 Gap 4.0 bits
|----------| p35-p10 3170297 total 4.3 bits
p35 3.3 bits
{----------} p35-(24)-p10 3170269 Gap 2.4 bits
|----------| p35-p10 3170269 total 5.2 bits
* *3170250 * *3170240 * *3170230 * *3170220 *
5' g g a t t t t t a t g a g c g t a c t g a t a t a t g t t a a a g c a g a a a a t t a a 3'
- gly - phe - leu - - - - - -fMet - leu - lys - gln - lys - ile -
- asp - phe - tyr - glu - arg - thr - asp - ile - cys - - - - - -
- ile - phe - met - ser - val - leu - ile - tyr - val - lys - ala - glu - asn - -
[###> orf 10 codons
[---------- ... NC_000913.ygiZ
... p35 3.6 bits
p10 4.6 bits
[###> orf 27 codons
... p10 1.4 bits
ir ygiZ_mdaB-
{----------} sd-(7)-ir 3170249 Gap 3.7 bits
|----------| sd-ir 3170249 ygiZ_mdaB- total 11.7 bits
... {----------} p35-(22)-p10 3170249 Gap 2.3 bits
... |----------| p35-p10 3170249 total 4.6 bits
{----------} p35-(24)-p10 3170233 Gap 2.4 bits
|----------| p35-p10 3170233 total 5.7 bits