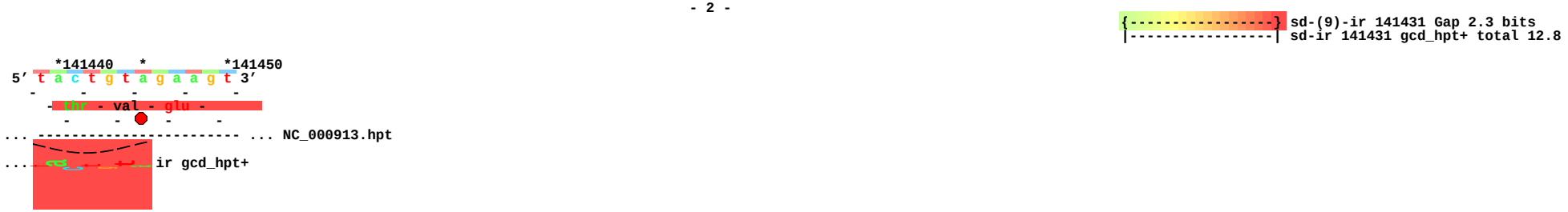
piece 1, NC_000913, gcd_hpt+, config: linear, direction: +, begin: 141196, end: 141450


{----------} sd-(9)-ir 141431 Gap 2.3 bits
|----------| sd-ir 141431 gcd_hpt+ total 12.8
*141440
*
*141450
5’ t a c t g t a g a a g t 3’
thr - val - glu -
... ... NC_000913.hpt
... ir gcd_hpt+