

```

## Parsed with column specification:
## cols(
##   .default = col_double(),
##   subjID = col_integer(),
##   sex = col_character(),
##   race = col_character()
## )

## See spec(...) for full column specifications.

## Parsed with column specification:
## cols(
##   .default = col_character(),
##   subjID = col_integer(),
##   age = col_integer(),
##   bmi = col_double(),
##   smk_now = col_integer(),
##   cig_per_day = col_integer(),
##   sbp = col_integer(),
##   glu = col_integer(),
##   chol = col_integer(),
##   ldl = col_integer(),
##   hdl = col_integer(),
##   tg = col_integer(),
##   ht_med = col_logical(),
##   lipid_med = col_logical(),
##   dm_med = col_logical(),
##   dbGaP_Subject_ID = col_integer(),
##   idtype = col_integer(),
##   hscrp = col_double(),
##   cig_start_age = col_integer(),
##   smk_py = col_double(),
##   pastEvent = col_logical()
##   # ... with 4 more columns
## )

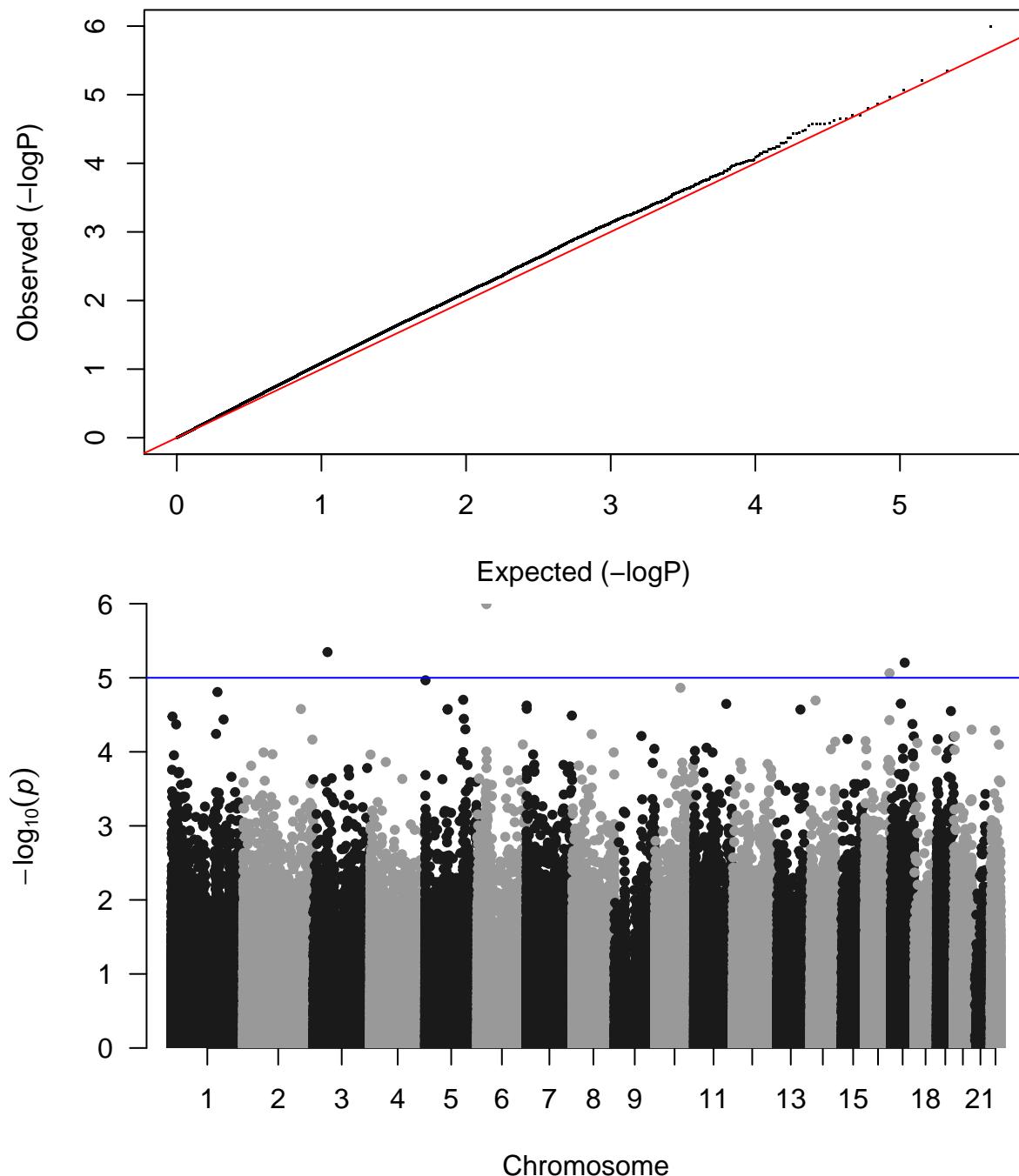
## See spec(...) for full column specifications.

## Warning in rbind(names(probs), probs_f): number of columns of result is not
## a multiple of vector length (arg 1)

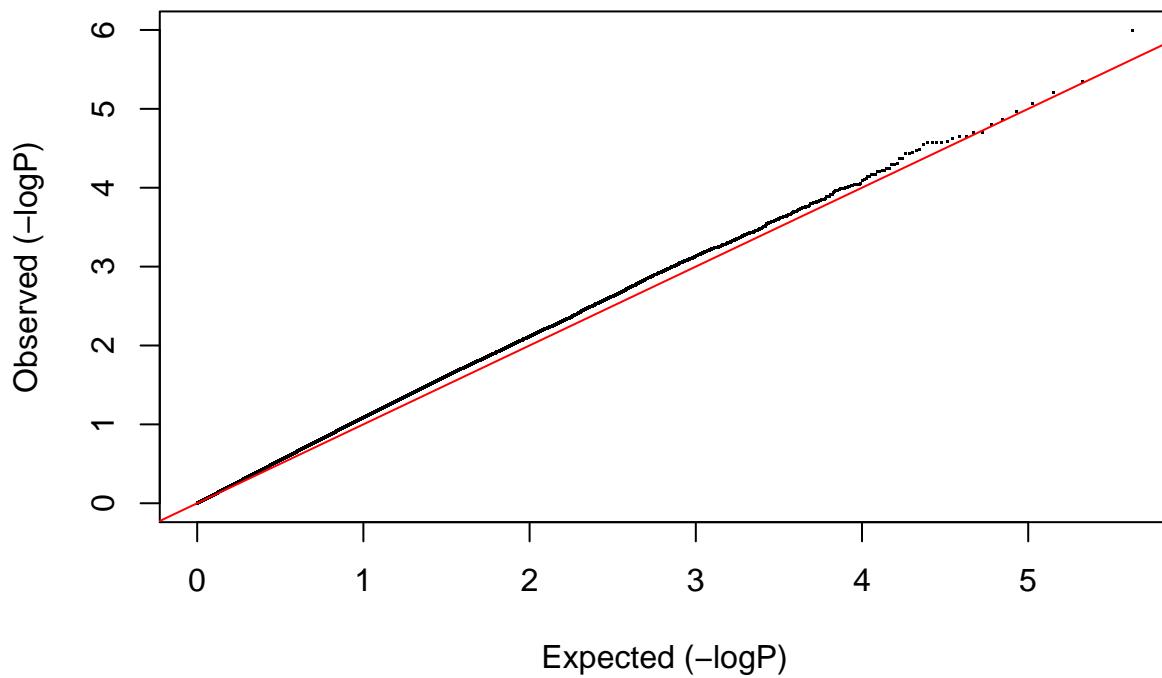
## Warning: 15326 parsing failures.
## row # A tibble: 5 x 5 col      row col    expected           actual file
## .....
## See problems(...) for more details.

```

lambda = 1.15



lamda = 1.15



```

##          CpG Estimate   t value      p      fdr
## 1  cg24125828  2.321932 4.929901 1.011465e-06 0.4278011
## 2  cg08166588  2.257794 4.620625 4.496138e-06 0.6618895
## 3  cg11732492  3.365550 4.549492 6.261616e-06 0.6618895
## 4  cg26559829  6.359361 4.478835 8.667524e-06 0.6618895
## 5  cg12146829  6.504817 4.430216 1.081063e-05 0.6618895
## 6  cg05404309 11.583736 4.378235 1.366868e-05 0.6618895
## 7  cg25153824  3.791211 4.348637 1.557615e-05 0.6618895
## 8  cg13334727  2.881286 4.293941 1.983614e-05 0.6618895
## 9  cg01662117 28.299608 4.289525 2.023792e-05 0.6618895
## 10 cg06143012  4.342134 4.266570 2.237023e-05 0.6618895
## 11 cg14006677  3.201405 4.264833 2.253735e-05 0.6618895
## 12 cg17593625  2.420078 4.253219 2.371385e-05 0.6618895
## 13 cg08512365  4.603266 4.229694 2.627039e-05 0.6618895
## 14 cg19376851 27.240170 4.228479 2.643751e-05 0.6618895
## 15 cg18359530  3.626007 4.227898 2.647611e-05 0.6618895

##          CpG Estimate   t value      p      fdr
## 1  cg08212545 -1.931350 -4.632378 3.849570e-06 0.830299
## 2  cg19333980 -1.653794 -4.446114 9.227168e-06 0.830299
## 3  cg16221969 -4.031473 -4.430476 9.916560e-06 0.830299
## 4  cg24374861 23.076125  4.359483 1.371527e-05 0.830299
## 5  cg14794735 -2.420010 -4.338566 1.506772e-05 0.830299
## 6  cg02466801 -1.526108 -4.327688 1.581804e-05 0.830299
## 7  cg13388191 -2.736268 -4.305641 1.746200e-05 0.830299
## 8  cg16561155  6.325356  4.274349 2.007903e-05 0.830299
## 9  cg26879777 26.155444  4.228459 2.459908e-05 0.830299
## 10 cg03068958 -2.769610 -4.200149 2.785193e-05 0.830299
## 11 cg25639557 -8.284306 -4.196869 2.825466e-05 0.830299

```

```
## 12 cg05935283 52.827104 4.189246 2.921390e-05 0.830299
## 13 cg15533434 13.464292 4.187169 2.947811e-05 0.830299
## 14 cg23394729 -1.380060 -4.185690 2.967030e-05 0.830299
## 15 cg11599526 -4.771258 -4.146911 3.511865e-05 0.830299
```