

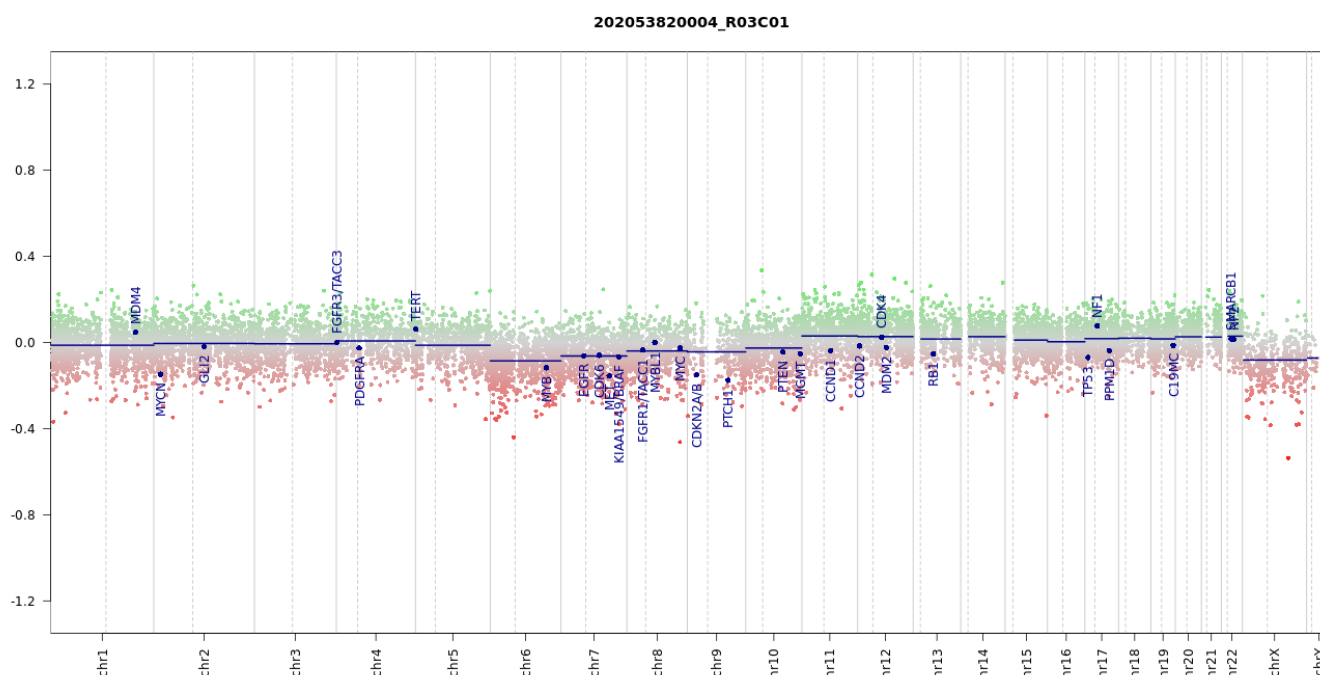
Methylation profiling report

General information

| | |
|----------------|---------------------|
| Sentrix ID: | 202053820004_R03C01 |
| Array type: | EPIC |
| Material type: | KRYO DNA |
| Gender: | male |

Brain tumor methylation classifier results (v11b4) - No matching methylation classes with calibrated score ≥ 0.3

Copy number variation profile

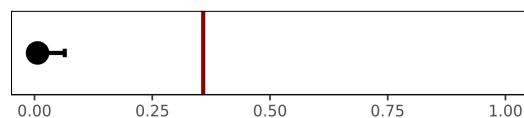


Depiction of chromosome 1 to 22 (and X/Y if automatic prediction was successful). Gains/amplifications represent positive, losses negative deviations from the baseline. 29 brain tumor relevant gene regions are highlighted for easier assessment.

(see Hovestadt & Zapatka, <http://www.bioconductor.org/packages/devel/bioc/html/conumee.html>)

MGMT promotor methylation (MGMT-STP27)

MGMT promotor status prediction



Score (red line cutoff=0.3582)

Status
unmethylated

Estimated
0.00633

CI lower
5.9E-4

CI upper
0.06413

(see Bady et al, J Mol Diagn 2016; 18(3):350-61)

Disclaimer

Classification using methylation profiling is a research tool under development, it is not verified and has not been clinically validated. Implementation of the results in a clinical setting is in the sole responsibility of the treating physician.
Intended for non-commercial use only.

Run information

Report: idat_reportBrain_v11b4 Version 2.0
Task version:

| Task | Version |
|-------------------|---------|
| idat_qc | 2.0 |
| idat_predictBrain | 2.1 |
| idat_rs_gender | 2.0 |
| idat_predictMGMT | 2.0 |
| idat_cnvp | 3.0 |