





Methylation profiling report

Supplier information

Sentrix ID: 203057570030_R06C01

sampleName1573846348

Material type: **KRYO DNA**

Gender: NA

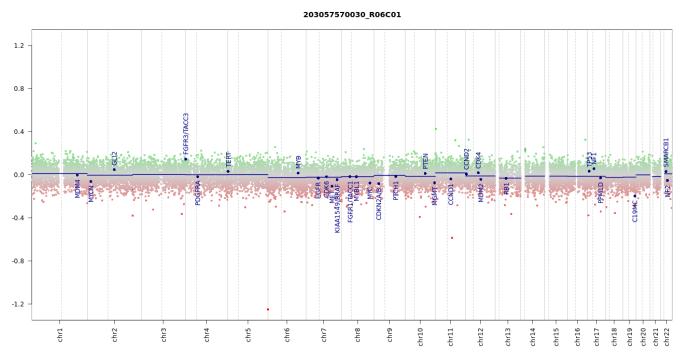
Supplier diagnosis:

Sample identifier:

| Automatic prediction | | |
|---|---|----------|
| Array type: | EPIC | |
| Material type: | KRYO DNA | ~ |
| Gender: | female | |
| Legend: ✔ OK Supplier information or prediction not available | Warning, missmatch of predictio and supplier information | n |

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

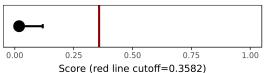
Copy number variation profile



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



Status unmethylated **Estimated** 0.01841

CI lower 0.0026

CI upper 0.11893

(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_sample 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 |
| idat_reportBrain_v11b4 | 2.0 |