





# **Methylation profiling report**

**Supplier information** 

Sample identifier: sampleName1527692314
Sentrix ID: 202053820001\_R08C01

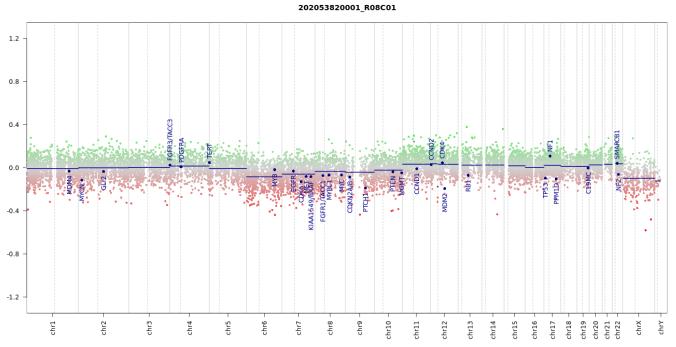
Material type: FFPE DNA

Gender: NA
Supplier diagnosis: -

Automatic prediction		
Array type:	EPIC	
Material type:	KRYO DNA	X
Gender:	male	
Legend: ✔ OK Supplier information or prediction not available	★Warning, missmatch of prediction and supplier information	

Brain tumor methylation classifier results (v11b4) - No matching methylation classes with calibrated score  $\geq$  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 0.00 0.25 0.50 0.75 1.00 Score (red line cutoff=0.3582)

StatusEstimatedCI lowerCI upperunmethylated0.012120.001490.09134

(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