





Methylation profiling report

Sample identifier: sampleName1573854076
Sentrix ID: 203057570091_R08C01

Material type: KRYO DNA

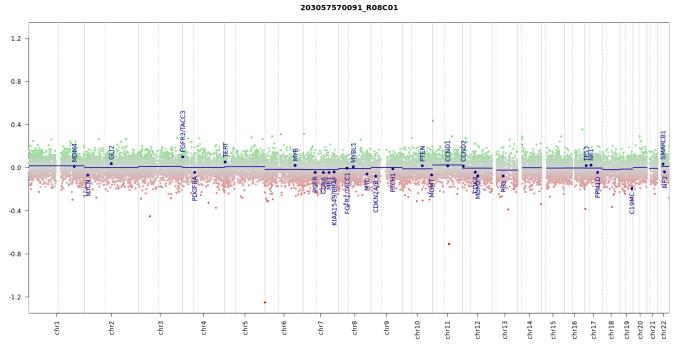
Gender: NA
Supplier diagnosis: -

Supplier information

Automatic prediction			
Array type:	EPIC		
Material type:	KRYO DNA	~	
Gender:	female		
Legend: ✓ OK Supplier info			

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)

Status unmethylated

Estimated 0.01317

CI lower 0.00169

CI upper 0.09538

(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