





# **Methylation profiling report**

# General information

Sentrix ID: 203057570163\_R04C01

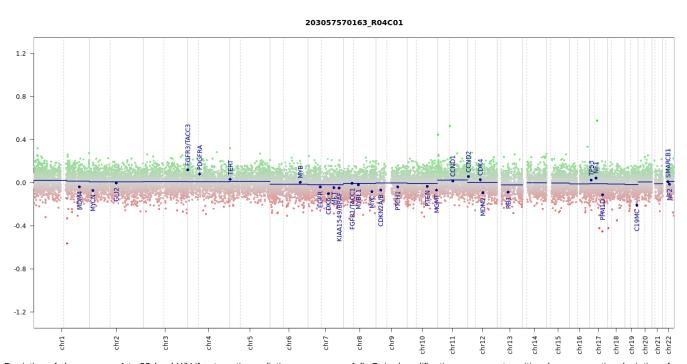
Array type: EPIC

Material type: KRYO DNA

Gender: male

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

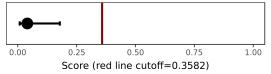
### Copy number variation profile



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



Status Estimated unmethylated 0.04054

**CI lower** 0.00815

CI upper 0.17854

(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