

Resource Summary Report

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MethLAB

RRID:SCR_010957

Type: Tool

Proper Citation

MethLAB (RRID:SCR_010957)

Resource Information

URL: <http://genetics.emory.edu/research/?assetID=2087>

Proper Citation: MethLAB (RRID:SCR_010957)

Description: A GUI software package for analysis of DNA methylation microarray data.

Abbreviations: MethLAB

Resource Type: software resource

Resource Name: MethLAB

Resource ID: SCR_010957

Alternate IDs: OMICS_00797

Record Creation Time: 20220129T080301+0000

Record Last Update: 20260801T190402+0000

Ratings and Alerts

No rating or validation information has been found for MethLAB.

No alerts have been found for MethLAB.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Hohos NM, et al. (2018) CD4+ and CD8+ T-Cell-Specific DNA Cytosine Methylation Differences Associated With Obesity. *Obesity* (Silver Spring, Md.), 26(8), 1312.

Badraiq H, et al. (2017) Effects of maternal obesity on Wharton's Jelly mesenchymal stromal cells. *Scientific reports*, 7(1), 17595.

Jeyapalan JN, et al. (2016) DNA methylation analysis of paediatric low-grade astrocytomas identifies a tumour-specific hypomethylation signature in pilocytic astrocytomas. *Acta neuropathologica communications*, 4(1), 54.

Argos M, et al. (2015) Gene-specific differential DNA methylation and chronic arsenic exposure in an epigenome-wide association study of adults in Bangladesh. *Environmental health perspectives*, 123(1), 64.

Beach SR, et al. (2015) Higher levels of protective parenting are associated with better young adult health: exploration of mediation through epigenetic influences on pro-inflammatory processes. *Frontiers in psychology*, 6, 676.

Dogan MV, et al. (2015) Ethnicity and Smoking-Associated DNA Methylation Changes at HIV Co-Receptor GPR15. *Frontiers in psychiatry*, 6, 132.

Philibert RA, et al. (2014) A pilot examination of the genome-wide DNA methylation signatures of subjects entering and exiting short-term alcohol dependence treatment programs. *Epigenetics*, 9(9), 1212.

Parets SE, et al. (2013) Fetal DNA Methylation Associates with Early Spontaneous Preterm Birth and Gestational Age. *PloS one*, 8(6), e67489.