**Literature search for epigenome-wide associations studies**

Standard operating procedure 5

Nov 8, 2023

The search should be done as described in this paper: Battram T et al. The EWAS Catalog: a database of epigenome-wide association studies. Wellcome Open Res. 2022 May 31;7:41. doi: 10.12688/wellcomeopenres.17598.2. PMID: 35592546; PMCID: PMC9096146. <https://wellcomeopenresearch.org/articles/7-41>, but without the exclusion criteria listed in the paper.

Briefly, conduct PubMed and google searched with "epigenome-wide" OR "epigenome wide" OR "EWAS" OR "genome-wide AND methylation" OR "genome wide AND methylation" followed with a CVD keyword from your list. In addition, search for relevant reviews and extract papers from the references.

Save the results in the table with the following format:

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| --- | --- | --- | --- |
| Index | Pubmed ID | Condition | Study |