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Development of bioinformatic tools and application of novel statistical methods in genome-wide analysis

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Research output

Software packages

- QCGWAS: an R package for automated quality control (QC) of the results of genome-wide association studies (GWAS)
<https://cran.r-project.org/web/packages/QCGWAS>
- QCEWAS: an R package for automated quality control (QC) of the results of epigenome-wide association studies (EWAS)
<https://cran.r-project.org/web/packages/QCEWAS>
- lodGWAS: an R package for performing GWAS analysis over biomarkers with a limit of detection (LOD)
<https://cran.r-project.org/web/packages/lodGWAS>

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