Package: ScoreEB (via r-universe)

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Type Package

Title Score Test Integrated with Empirical Bayes for Association Study

Version 0.1.1

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Description Perform association test within linear mixed model
framework using score test integrated with empirical bayes for
genome-wide association study. Firstly, score test was
conducted for each single nucleotide polymorphism (SNP) under
linear mixed model framework, taking into account the genetic
relatedness and population structure. And then all the
potentially associated SNPs were selected with a less stringent
criterion. Finally, all the selected SNPs were performed
empirical bayes in a multi-locus model to identify the true
quantitative trait nucleotide (QTN).

License GPL-3

Imports data.table

Encoding UTF-8

LazyData true

NeedsCompilation yes

Depends R (>= 3.5.0)

RoxygenNote 7.1.1

Repository https://wenlongren.r-universe.dev

RemoteUrl https://github.com/wenlongren/scoreeb

RemoteRef HEAD

RemoteSha c6b4d91f1350eb93dec5307545bc2016ce776bee