

# Package ‘vtpnet’

December 2, 2025

**Title** variant-transcription factor-phenotype networks

**Version** 0.51.0

**Author** VJ Carey <stvjc@channing.harvard.edu>

**Description** variant-transcription factor-phenotype networks, inspired  
by Maurano et al., Science (2012), PMID 22955828

**Suggests** MotifDb, VariantAnnotation, Rgraphviz

**Depends** R (>= 3.0.0), graph, GenomicRanges, gwascats, doParallel,  
foreach

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**License** Artistic-2.0

**LazyLoad** yes

**biocViews** Network

**git\_url** <https://git.bioconductor.org/packages/vtpnet>

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**Description**

variant-transcription factor-phenotype networks, inspired by Maurano et al., Science (2012), PMID 22955828

**Details**

|            |                                                                   |
|------------|-------------------------------------------------------------------|
| Package:   | vtpnet                                                            |
| Version:   | 0.5.3                                                             |
| Suggests:  | MotifDb, VariantAnnotation, Rgraphviz                             |
| Depends:   | R (>= 3.0.0), graph, GenomicRanges, gwascats, doParallel, foreach |
| License:   | Artistic-2.0                                                      |
| LazyLoad:  | yes                                                               |
| biocViews: | Network                                                           |
| Built:     | R 3.1.1; ; 2014-10-08 14:42:02 UTC; unix                          |

Not for release at this time (Oct 2014).

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