

# Package ‘vtpnet’

April 23, 2016

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

**Version** 0.10.0

**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, gwascat, doParallel, foreach

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

**License** Artistic-2.0

**LazyLoad** yes

**biocViews** Network

**NeedsCompilation** no

## R topics documented:

vtpnet-package	1
<b>Index</b>	<b>3</b>

---

vtpnet-package	<i>variant-transcription factor-phenotype networks</i>
----------------	--

---

## 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).

**Author(s)**

VJ Carey <stvjc@channing.harvard.edu>

Maintainer: VJ Carey <stvjc@channing.harvard.edu>

# Index

## \*Topic **package**

- [vtpnet-package, 1](#)
- [cancerMap \(vtpnet-package\), 1](#)
- [filterGWASbyMap \(vtpnet-package\), 1](#)
- [getMtags \(vtpnet-package\), 1](#)
- [getOneHits \(vtpnet-package\), 1](#)
- [gwMatchPWM \(vtpnet-package\), 1](#)
- [matrc \(vtpnet-package\), 1](#)
- [maurGWAS \(vtpnet-package\), 1](#)
- [MdbSearchToDisk \(vtpnet-package\), 1](#)
- [pax4 \(vtpnet-package\), 1](#)
- [pax4\\_75 \(vtpnet-package\), 1](#)
- [pax4\\_85 \(vtpnet-package\), 1](#)
- [rng2facHits \(vtpnet-package\), 1](#)
- [runfimo \(vtpnet-package\), 1](#)
- [setupGWPM \(vtpnet-package\), 1](#)
- [vtpnet \(vtpnet-package\), 1](#)
- [vtpnet-package, 1](#)