

Uncovering the Function of Susceptibility Variants in Alzheimer's Disease: From GWAS to Cell-Type Specific eQTLs and mQTLs

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Funder

NHMRC

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Country

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Title of project/programme

Uncovering the Function of Susceptibility Variants in Alzheimer's Disease: From GWAS to Cell-Type Specific eQTLs and mQTLs

Source of funding information

NHMRC

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€ 386,012

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01/01/16

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5.0

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

gene expression | dna methylation | bioinformatics | alzheimer disease | ageing

Research Abstract

This project will investigate some of the genetic and epigenetic changes that occur inside certain brain cells that make them selectively vulnerable to Alzheimer's disease, in order to better understand the mechanisms that give origin to the disease and identify possible targets for precision therapies.

Types:

Fellowships

Member States:

Australia

Diseases:

Alzheimer's disease & other dementias

Years:

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