Accepted Manuscript

Mutation burden profile in familial Alzhiemer's disease cases from India

Adhikarla Syama, Somdatta Sen, Lakshmi Narayanan Kota, Biju Viswanath, Meera Purushottam, Mathew Varghese, Sanjeev Jain, Mitradas M. Panicker, Odity Mukherjee

PII: S0197-4580(17)30396-2

DOI: 10.1016/j.neurobiolaging.2017.12.002

Reference: NBA 10097

To appear in: Neurobiology of Aging

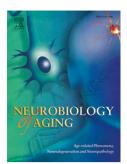
Received Date: 7 November 2017

Revised Date: 4 December 2017

Accepted Date: 4 December 2017

Please cite this article as: Syama, A., Sen, S., Kota, L.N., Viswanath, B., Purushottam, M., Varghese, M., Jain, S., Panicker, M.M., Mukherjee, O., Mutation burden profile in familial Alzhiemer's disease cases from India, *Neurobiology of Aging* (2018), doi: 10.1016/j.neurobiologing.2017.12.002.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Title: Mutation burden profile in familial Alzhiemer's disease cases from India

Running title: Mutation burden in familial Alzhiemer's disease

Authors:

Adhikarla Syama, PhD, Manav Rachna International Institute of Research and Studies (Deemed to be University), Faridabad

Somdatta Sen, M Sc, National Institute of Mental Health and Neuro Sciences, Bengaluru

Lakshmi Narayanan Kota, PhD, National Institute of Mental Health and Neuro Sciences, Bengaluru

Biju Viswanath, MD, National Institute of Mental Health and Neuro Sciences, Bengaluru

Meera Purushottam, PhD, National Institute of Mental Health and Neuro Sciences, Bengaluru

Mathew Varghese, MD, National Institute of Mental Health and Neuro Sciences, Bengaluru

Sanjeev Jain, MD, National Institute of Mental Health and Neuro Sciences, Bengaluru

Mitradas M. Panicker, PhD, National Centre for Biological Sciences, Bengaluru

Odity Mukherjee,* PhD, Institute for Stem Cell Biology and Regenerative Medicine, Bengaluru

Corresponding Author: Odity Mukherjee, * PhD,

Institute for Stem Cell Biology and Regenerative Medicine, GKVK-post, Bellary Road, Bengaluru, Karnataka, India PIN: 560065

E mail: <u>omukherjee@ncbs.res.in</u>

Phone: +91-80-23666180

Fax: +91-80-23636662

Keywords: Alzheimer's disease; clinical symptoms; Whole exome sequencing, mutation burden, coding variation

Abbreviations:

AD - Alzheimer's disease

Download English Version:

https://daneshyari.com/en/article/6803042

Download Persian Version:

https://daneshyari.com/article/6803042

Daneshyari.com