

# Accepted Manuscript

Detection of microvascular retinal changes in type I diabetic mice with optical coherence tomography angiography

Hironori Uehara, Timilai Lesuma, Parker Stocking, Nathan Jensen, Sangeetha Ravi Kumar, Mingyang Aaron Zhang, Susie Choi, Xiaohui Zhang, Bonnie Archer, Lara Carroll, Balamurali K. Ambati

PII: S0014-4835(18)30516-5

DOI: [10.1016/j.exer.2018.09.017](https://doi.org/10.1016/j.exer.2018.09.017)

Reference: YEXER 7492

To appear in: *Experimental Eye Research*

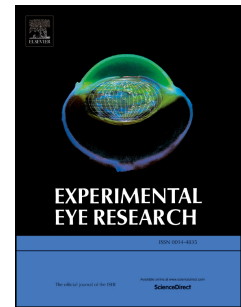
Received Date: 13 July 2018

Revised Date: 12 September 2018

Accepted Date: 26 September 2018

Please cite this article as: Uehara, H., Lesuma, T., Stocking, P., Jensen, N., Kumar, S.R., Zhang, M.A., Choi, S., Zhang, X., Archer, B., Carroll, L., Ambati, B.K., Detection of microvascular retinal changes in type I diabetic mice with optical coherence tomography angiography, *Experimental Eye Research* (2018), doi: <https://doi.org/10.1016/j.exer.2018.09.017>.

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.



**Detection of microvascular retinal changes in type I diabetic mice with optical coherence tomography angiography**

Hironori Uehara<sup>1</sup>, Timilai Lesuma<sup>1</sup>, Parker Stocking<sup>2</sup>, Nathan Jensen<sup>1</sup>, Sangeetha Ravi Kumar<sup>1</sup>, Mingyang Aaron Zhang<sup>1</sup>, Susie Choi<sup>1</sup>, Xiaohui Zhang<sup>1</sup>, Bonnie Archer<sup>1</sup>, Lara Carroll<sup>1</sup>, Balamurali K. Ambati<sup>1\*</sup>

**Affiliation**

1. Dept. of Ophthalmology, Moran Eye Center, University of Utah, 65 Mario Capecchi Dr., Salt Lake City, UT 84132

2. Rocky Vista University College of Osteopathic Medicine, 255 E. Center St. Ivins, UT 84738

\*Corresponding author

E-mail: [bambati@gmail.com](mailto:bambati@gmail.com)

Download English Version:

<https://daneshyari.com/en/article/11025402>

Download Persian Version:

<https://daneshyari.com/article/11025402>

[Daneshyari.com](https://daneshyari.com)