#### **Supplementary Online Content**

Yang P, Chiang PW, Weleber RG, Pennesi ME. Autosomal dominant retinal dystrophy with electronegative waveform associated with a novel *RAX2* mutation. *JAMA Ophthalmol*. Published online March 19, 2015. doi:10.1001/jamaophthalmol.2015.0357.

eFigure 1. Electroretinogram Component Overlay of Patients IV-4, III-12, and III-5

eFigure 2. Fundus Autofluorescence of Patients III-12 and III-5

eFigure 3. Multifocal Electroretinogram of Patient III-5

This supplementary material has been provided by the authors to give readers additional information about their work.

#### eFigure Legends

#### eFigure 1: Electroretinogram Component Overlay of Patients IV-4, III-12, and III-5

Patient III-4's component overlay was not available. OD, right eye. OS, left eye.  $\mu V$ , microvolts. ms, milliseconds.

#### eFigure 2: Fundus Autofluorescence of Patients III-12 and III-5

y/o, years old.

#### eFigure 3: Multifocal Electroretinogram of Patient III-5

OD, right eye. OS, left eye. nV, nanovolts. ms, milliseconds.

# IV-4

Scotopic Single Flash

Dim White

Bright White

Photopic Single Flash

Bright White

# III-12

Scotopic Single Flash

Dim White

Bright White

Photopic Single Flash

Bright White

# III-5

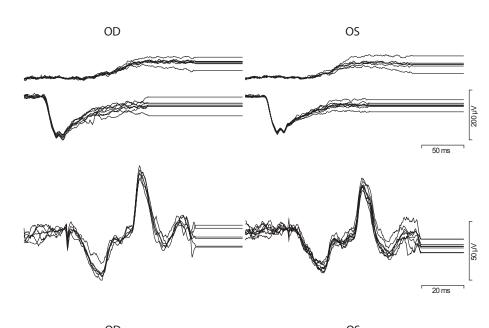
Scotopic Single Flash

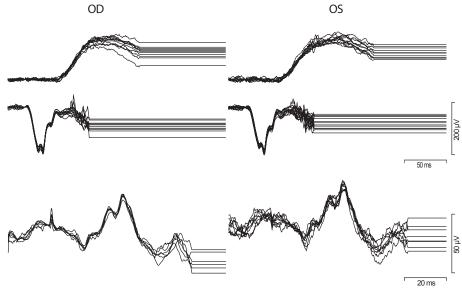
Dim White

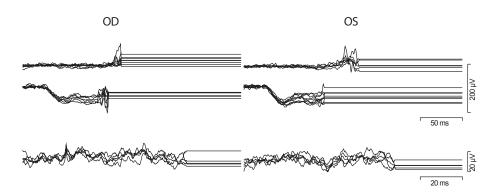
Bright White

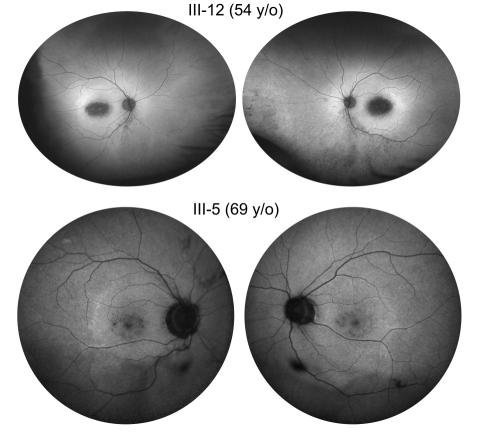
Photopic Single Flash

Bright White









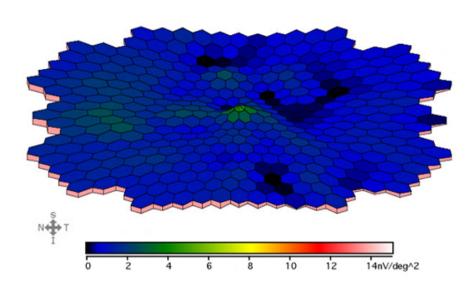
# **III-5**

#### First Order Summary - OD

#### **Traces**

# Tool UN O 80 ms

#### **Amplitude Density**



# First Order Summary - OS

#### **Traces**

# 

### **Amplitude Density**

