**Supplementary Materials (Figures)**

e-Figure 1: Tree Structure Analyses of Progression of Visual Acuity Decrease in Macular Telangiectasia Type 2 (MacTel)

e-Figure 2 to 7: Visual Acuity loss across the scale and the Relative risk of progression along the scale over 5 years of follow-up:

eFigure 2: 5 or more letter loss across all stages of the Mac Tel Classification over a period of 5 years.

eFigure 3: 10 or more letter loss across all stages of the Mac Tel Classification over a period of 5 years.

eFigure 4: 1-step progression along all stages of the Mac Tel Classification over a period of 5 years.

eFigure 5: 2-step progression along all stages of the Mac Tel Classification over a period of 5 years.

eFigure 6: Progression to step 4 or greater along all stages of the Mac Tel Classification over a period of 5 years.

eFigure 7: Progression to step 5 or greater along all stages of the Mac Tel Classification over a period of 5 years.
e-Figure 1:

Tree Structure Analyses of Progression of Visual Acuity Decrease in Macular Telangiectasia Type 2 (MacTel)

Legend
0 absent
1 present, center not involved
2 present, center involved
IS/OS inner segment/outer segment
NV Scar: neovascular scar
OCT-Hyper-R: OCT Hyper-reflectivity
Terminal n: Terminal node
VA Visual acuity (score 0 to 100)
e-Figure 2 to 7: Visual Acuity loss across the scale and the Relative risk of progression along the scale over 5 years of follow-up

Figure e2: 5 or more letter loss across all stages of the Mac Tel Classification over a period of 5 years.

Figure e3: 10 or more letter loss across all stages of the Mac Tel Classification over a period of 5 years.

Figure e4: 1-step progression along all stages of the Mac Tel Classification over a period of 5 years.

Figure e5: 2-step progression along all stages of the Mac Tel Classification over a period of 5 years.

Figure e6: Progression to step 4 or greater along all stages of the Mac Tel Classification over a period of 5 years.

Figure e7: Progression to step 5 or greater along all stages of the Mac Tel Classification over a period of 5 years.
Progression to loss of 5 or more letters for each year of follow-up, based upon the baseline severity of Mac Tel (grade)
Progression to loss of 10 or more letters for each year of follow-up, based upon the baseline severity of Mac Tel (grade)
Classification of MAC TEL type 2...progression over 5 y based on severity

Progression of 1 step along the severity scale for each year of follow-up, based upon the baseline severity of Mac Tel (grade)
Classification of MAC TEL type 2...progression over 5 y based on severity

Progression of 2 steps along the severity scale for each year of follow-up, based upon the baseline severity of Mac Tel (grade)
e-Figure 6

Classification of MAC TEL type 2...progression over 5 y based on severity

Progression to severity level of 4 or 5 along the Mac Tel severity scale for each year of follow-up, based upon the baseline severity of Mac Tel (grade)
e-Figure 7

**Classification of MAC TEL type 2...progression over 5 y based on severity**

**Progression to grade 5 or higher**

Progression to severity level of 4 or 5 along the Mac Tel severity scale for each year of follow-up, based upon the baseline severity of Mac Tel (grade)