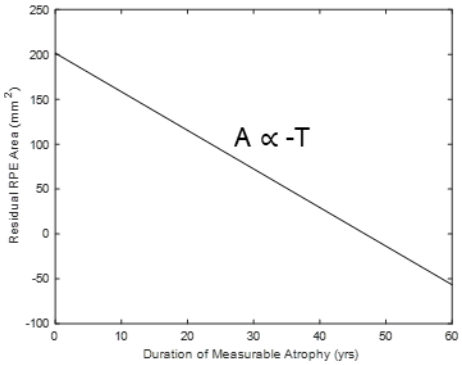
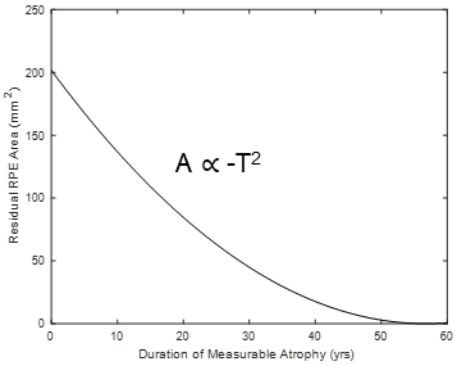
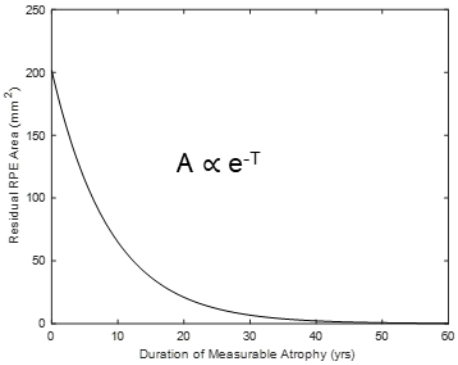
Table 1. Summary of Potential Mathematical Models for the Decline of Residual RPE in CHM

	Area Linear Model	Radius Linear Model	Area Exponential Model
Definition	The area of residual RPE declines linearly as a function of time.	The effective radius of residual RPE declines linearly as a function of time.	The area of residual RPE declines exponentially as a function of time.
Mathematical expression	$A \propto -T$	$R \propto -T$	$A \propto e^{-T} \xrightarrow{yields} \log A \propto -T$
Corresponding outcome measures	The decline rate of area of residual RPE	The decline rate of effective radius of residual RPE	The decline rate of log-transformed area of residual RPE
Expected residual RPE area as a function of time			

Abbreviations: A, lesion area; CHM, choroideremia; R, lesion radius; RPE, retinal pigment epithelium; log A, logarithm-transformed lesion area.