



**Supplementary Figure 2: Model comparison using 50 year equivalent data**

(A) Normative ganglion cell layer Thickness value was extracted from a sub-cohort with an average age of approximately 50. The entire cohort was converted to a 50 year old equivalent using (B) grid-wise and (C) class-wise linear, (D) segmented linear model and (E) normalized segmented linear model. The difference between the normative value and the aforementioned models respectively are shown along the bottom row (F-I).