

Supplementary Figure S4. Correlations between age and electrophysiology test including electroretinogram (ERG) and flash visual evoked potentials (VEP)

A-F. Scatter plots using significant correlation factors of electrophysiology test with age by Pearson correlation analysis are shown. **A.** Peak latency of a-wave in scotopic 3.0 ERG has a positive linear correlation with age ($r = 0.610$, $p = 0.003$). **B.** Peak latency of a-wave in photopic 3.0 ERG has a positive linear correlation with age ($r = 0.466$, $p = 0.029$). **C.** Peak latency of n2-wave in flash VEP has a negative linear correlation with age ($r = -0.444$, $p = 0.039$). **D.** Amplitude of n2-wave in flash VEP has a negative linear correlation with age ($r = -0.551$, $p = 0.008$). **E.** Amplitude of p2-wave in flash VEP has a negative linear correlation with age ($r = -0.708$, $p < 0.001$). **F.** Amplitude of n4-wave in flash VEP has a negative linear correlation with age ($r = -0.518$, $p = 0.013$).

