











Figure S4 a: Optical coherence tomography scans of patient in this series; scans of patients 4B, 5B 27A, 27B and 29 were not available. The number between parenthesis represents the age of the patient at the time of scan. b Examples of the three patterns of retinal lamination A: severe laminar disorganization B: partial laminar disorganization C: unremarkable lamination. The white arrows demonstrate the state of the ellipsoid zone (EZ) which was categorized as either absent or disrupted.