



Figure S1: Early Wean in rd10 Mice

In naïve rd10 mice, outer retinal thickness (REC+) at P22 was not significantly different between those that were early-weaned at P13 vs not weaned (50.7 ± 2.35 vs 47.5 ± 1.29 micron, $n = 9$ and 6 , $p > 0.999$). In rd10 mice treated with MMF beginning at P12 (MMFP12), the REC+ was significantly thicker than naïve rd10 mice, either with early-weaning (113.2 ± 1.38 micron, $n = 16$, $p < 0.0001$) or without (92.1 ± 3.0 micron, $n = 15$, $p = 0.0065$). Early weaned MMFP12-treated mice tended to have greater REC+ than MMFP12-treated mice that were not early weaned, but it was not significant ($p = 0.11$). asterisk, $p \leq 0.05$.