Supplementary Figure 2. Ocular specimens screened for CMV and EBV using multiplex nested PCR. Specimens were screened using nested multiplex PCR with primers for CMV and EBV. PCR products were visualized agarose gel electrophoresis. Amplicons for CMV (249bp) and EBV (363bp) were identified alongside a pGEM® DNA marker (Promega, Madison, WI). Positive controls were pGEM plasmids containing the 1st round amplicon at 103 copies/reaction (1) and 102 copies/reaction (2). The 1st (437bp) and 2nd (363bp) round products are visible in EBV(1) control. The negative control included primers without DNA template. A 100bp DNA hyperladder was run in an adjacent lane (L). Reactions in lanes (3-59) were spiked with DNA from normal conjunctiva, (72-76) from pterygia, and (98) from OSSN tissue.