

Supplementary figure S1

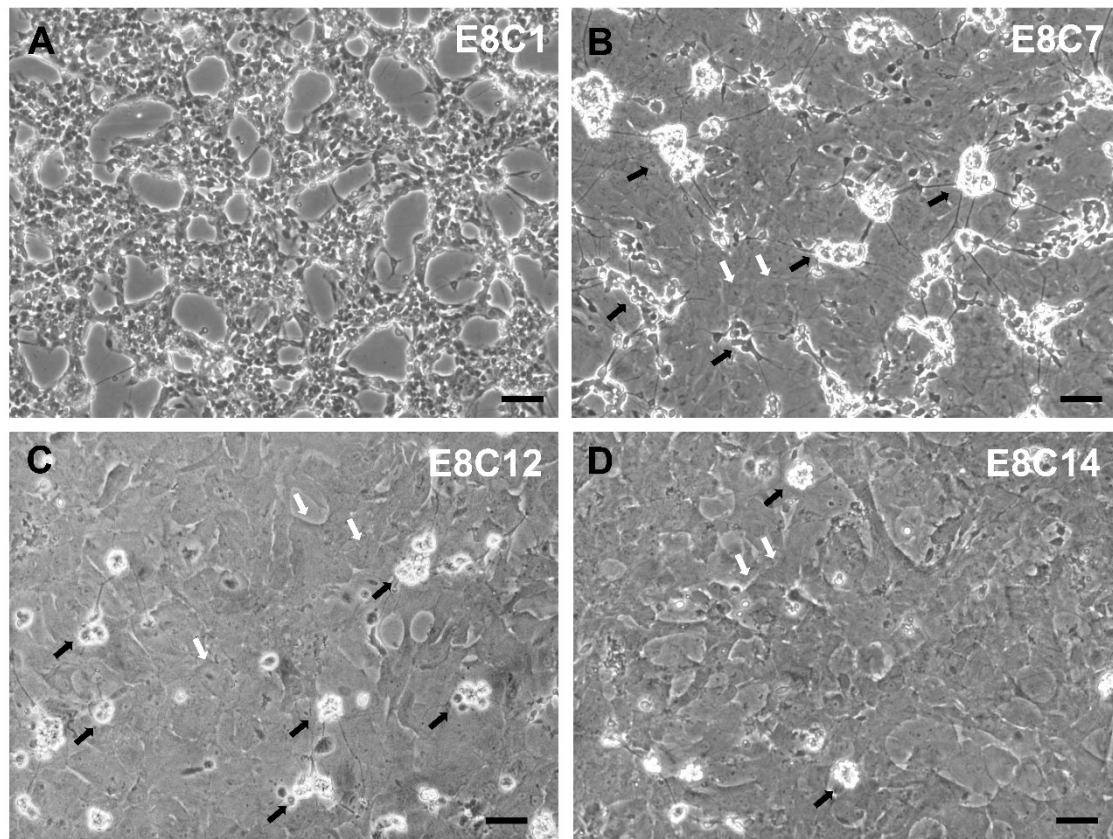


Figure S1. Development of the retinal cell monolayer cultures as a function of the cultivation time. Cells of retinas from 8-day-old chick embryos (E8) were seeded on plastic dishes and cultivated for several periods of time (E8C1 to E8C14). Cultures were photographed under phase contrast illumination and representative micrographs are shown. (A) E8C1, (B) E8C7, (C) E8C12, (D) E8C14. Note the progressive appearance of clusters of neuronal cells (black arrows) with the concomitant proliferation of attached glial cells that become flat, with expanded cytoplasm (white arrows). As the culture develops, neuronal clusters detach from the glial “carpet” and cultures becomes enriched in glial cells. Scale bar = 50 μ m.