Additional data

Additional figure 1. The weights (g) of individual mice infected corneally with $10^6$ PFU/eye of HSV-1 (17+) and treated with A) PBS, B) eGFP-DsiRNA or C) UL29-DsiRNA. Each line represents a single mouse. Mice that survived until day 10 survived for the duration of the experiment.
Additional figure 2. Inhibition of viral gene expression and shedding by the siRNA swarms in retinal pigment epithelial cells (RPE). A) mRNA levels of targeted HSV gene UL29 B) mRNA levels of non-targeted viral mRNA of VP16 C) Viral shedding. Cells were transfected with 10 pmols of the indicated siRNA swarms and infected four hours post transfection with 1000 PFU of HSV-1 (17+). 44 hours post infection samples were collected for RNA extraction and subsequent quantitative PCR analysis (A and B) and for viral shedding analyses (C). Please see [1] for details of protocol and for the primers for UL29 and VP16 please see [2] and [3], respectively. * = p<0.05 ** = p≤0.001 compared to water and ## = p≤0.001 compared to eGFP.
Additional data references

