



Figure S1. (a) Real time monitoring of E. Derm cells infected or not by EHV-1 KyD strain and treated with valganciclovir (VGCV) dissolved over-night at 4°C in PBS or apple juice. The Cell Index was normalized (CI_n) at the last time point before infection (black arrow). The red curve represents the CI_n of untreated EHV-1 infected cells (NT). The green curve represents the CI_n of mock infected cells. Blue and orange shade curves represent the CI_n of EHV-1 infected cells and treated with VGCV at 10 µg/mL (VGCV₁₀), 1 µg/mL (VGCV₁) and 0.1 µg/mL (VGCV_{0.1}) dissolved in PBS (PBS) in apple juice (Apple J.), respectively. Each data point indicates the mean \pm standard deviation of one assay in duplicate. (b) Evaluation of the area under curves of the CI_n . Three independent experiments were performed in duplicate (* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$).