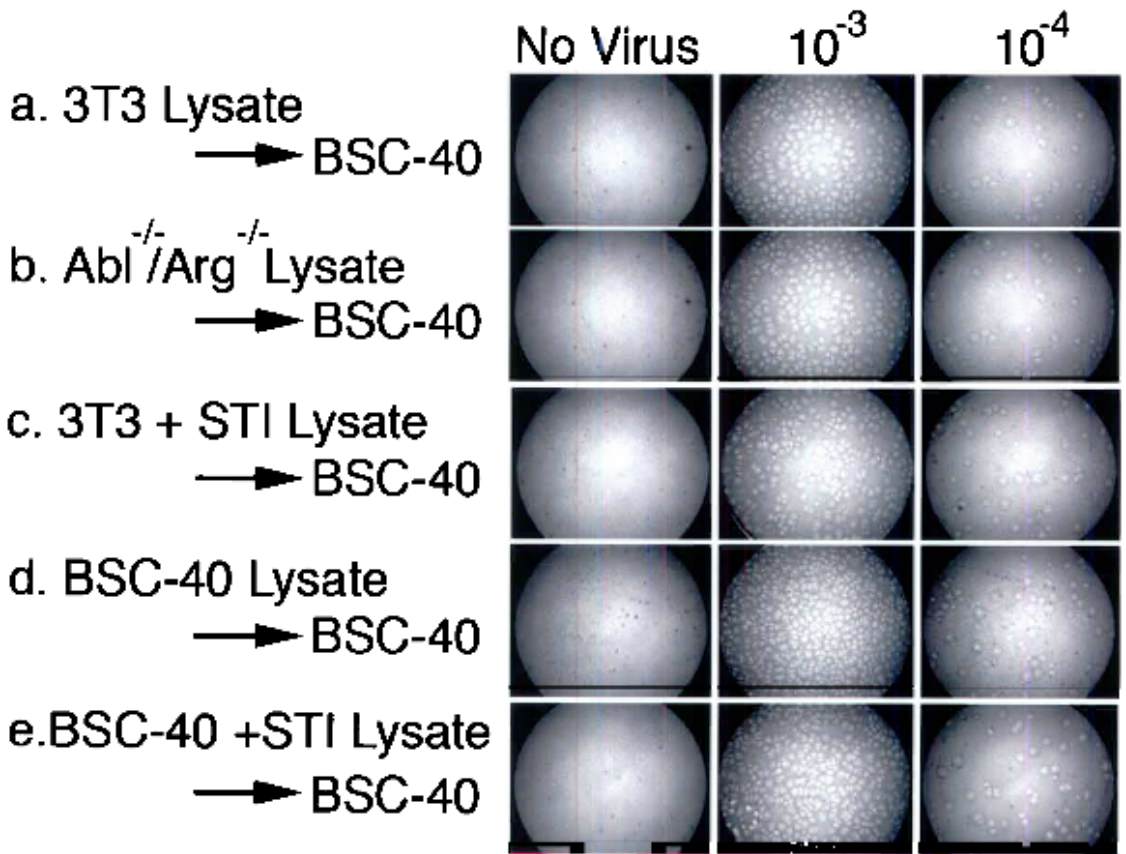




Supplementary Figure 5. Reeves et al., 2005

Supplementary Figure 5.

a-e, Viral yield assays of VV on 3T3 cells (a,c), Abl^{-/-}/Arg^{-/-} cells (b), and BSC-40 cells (d,e). Cells were infected for one day with VV at 10^4 PFU/ml (as measured on BSC-40 cells). The supernatant was removed, the cells lysed and the supernatant added neat or in the dilutions indicated to monolayers of naïve BSC-40 cells. After three days the cells were fixed, stained, and imaged. The presence of equivalent PFU in the lysates from 3T3 cells (a) and Abl^{-/-}/Arg^{-/-} cells (b) indicates that Abl-family kinases did not affect viral entry or replication (see also Figure 2f, and Supplementary Figures 3c and 4e). Cells in c and e were treated with 10 μ M STI-571 throughout. The presence of equivalent numbers of PFU in the lysates from STI-571-treated and untreated cells indicates that the drug did not affect viral replication in 3T3 or BSC-40 cells.