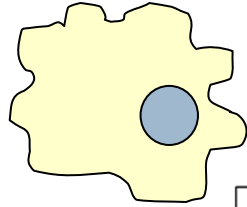
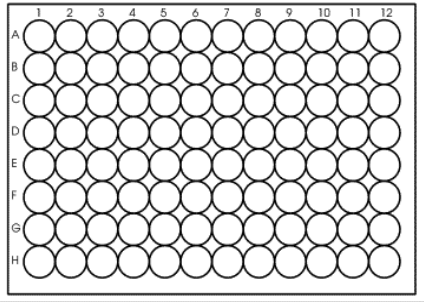
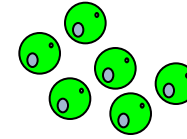
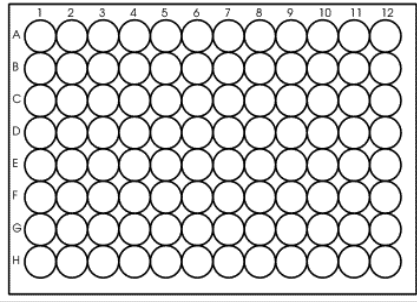


Add one of 1920 dsRNA to each well



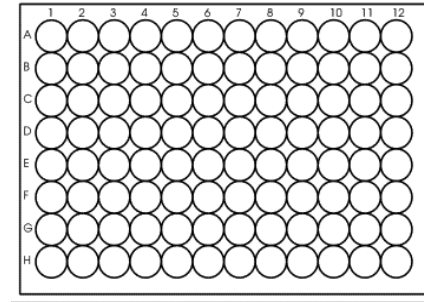
RNAi Screen

Add S2 cells to each well



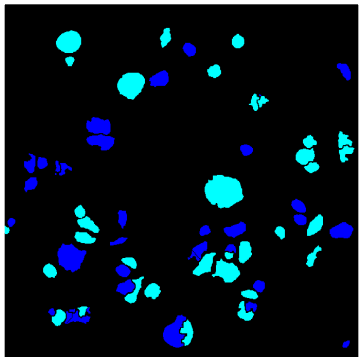
Add *Leishmania* parasites



4 days

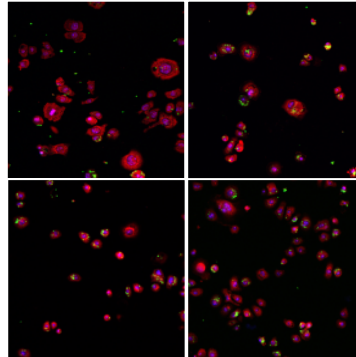


24 hrs

Fix & stain

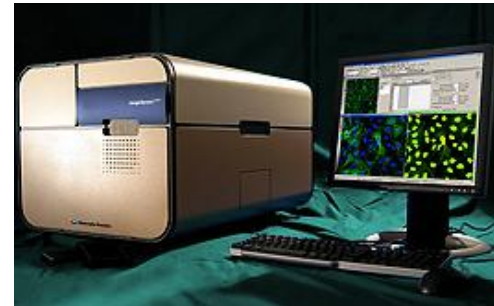


 Infected
 Uninfected



Automated
microscopy

24,000 images



Automated
image analysis

