

Figure S1a. Model fit to the data from individual monkeys in the morphine-group. In each monkey, the upper graph represents viral load and the lower graph represents CD4 count. The solid lines indicate the model prediction with best-estimated parameters and filled small circles indicate the experimental data.

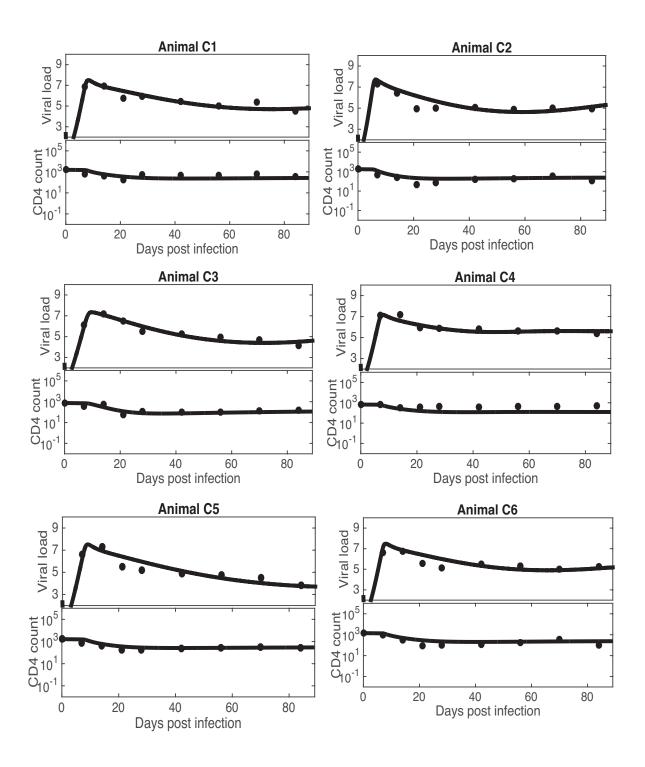


Figure S1b. Model fit to the data from individual monkeys in the control-group. In each monkey, the upper graph represents viral load and the lower graph represents CD4 count. The solid lines indicate the model prediction with best-estimated parameters and filled small circles indicate the experimental data.