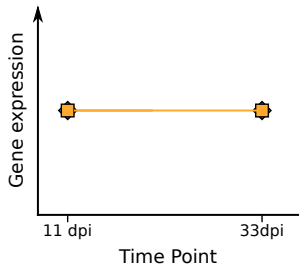
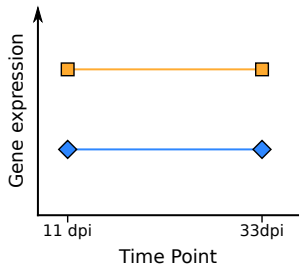


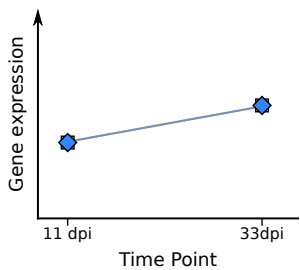
Status
■ - Infected
◆ - Uninfected



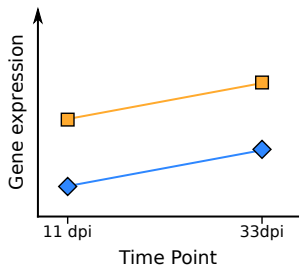
No difference at all.



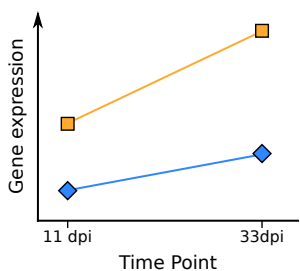
Simple model: gene expression changes with time point, but not status:
~ TimePoint



Simple model: gene expression changes with status, but not time point:
~ Status



Additive model: gene expression changes with status and time point, but the difference in gene expression difference between infected and uninfected is the same irregardless of the time point:
~ TimePoint + Status



Interaction model: gene expression changes with status and time point, but the difference in gene expression between infected and uninfected changes depending on the time point:
~ TimePoint + Status + TimePoint:Status