McInerney2007

What is the difference between tao and gamma? Prior to this work, it was thought that the replisome normally contained two subunits of tao and one subunit of gamma. Why? Were there experimental observations to support this?

Describe the experiment and rational for how they determined that a replisome could contain three active DNA polymerases.

Why do you think the function of gamma is in the cell if it is not required for the replisome?

How do the three polymerases coordinate at the replication fork?

What caveats can you think of that could potentially lead to artifacts or misinterpretations for the replisome’s true composition (how it exists inside living cells) in this approach?