Supplementary Figure S6: Parameter estimation with fixed delays.

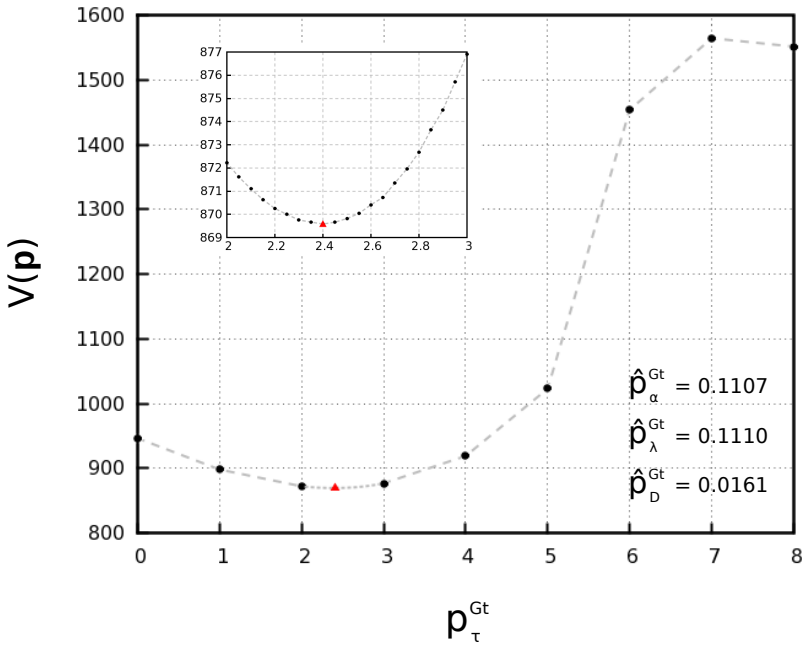

Figure S6. Parameter estimation with fixed delays. In order to test whether we can determine the value of delay parameters τ correctly, we performed a series of runs for the *gt* model, fixing τ_{Gt} to values between 1.00 and 8.00 min (with a step size of 1.00 min between series of optimisation runs). Resulting WLS scores $V(\mathbf{p})$ are shown as black dots. For comparison, the red triangle indicates the WLS score of the model obtained by estimating τ_{Gt}. The inset shows a detailed view of the interval between 2.00 and 3.00 which we sampled more intensively, with a step size of 0.05. Optimal parameter values (for red-triangle solutions) are indicated on the right.