Additional file 3   Sensitive analyses with Likelihood Akaike information criteria for quasi-Poison (Q-AIC) values for different models:

The Q-AIC values of models with different degrees of freedom for lags. The bold value refers to the Q-AIC value of the final model.

df for lags	Q-AIC
3	**1697.5**
4	1713.5
5	1715.9