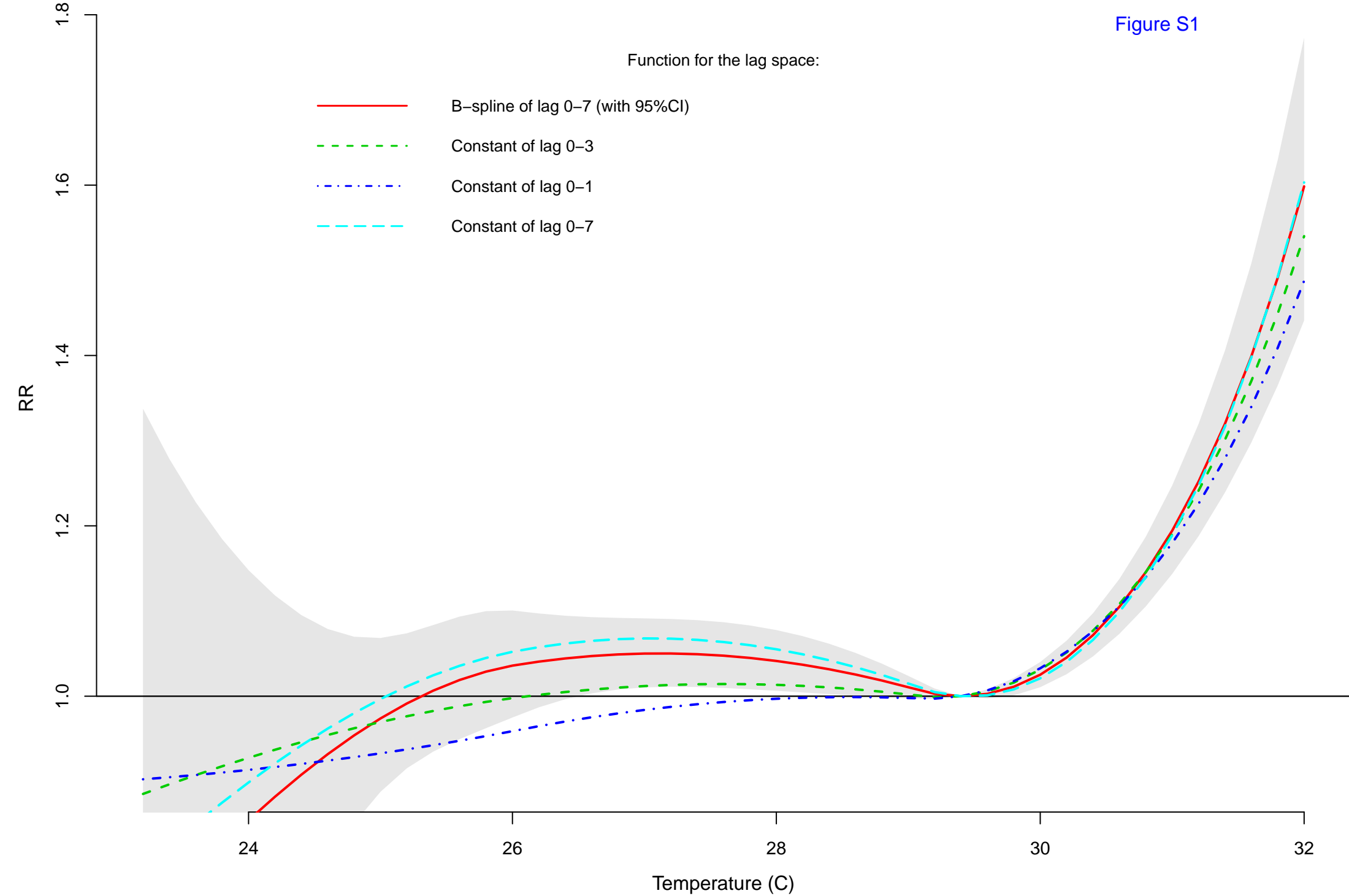


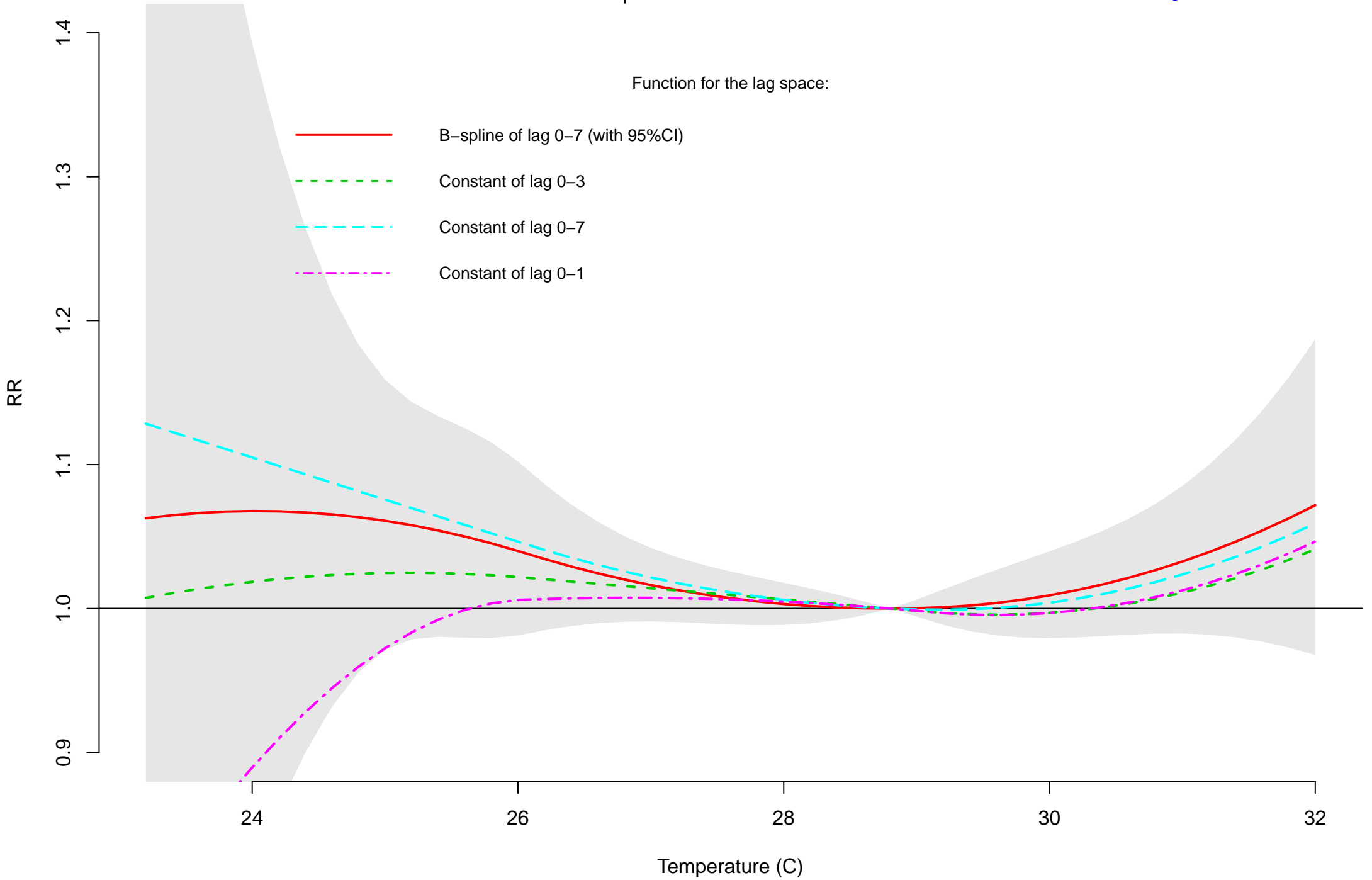
Comparison of alternative models

Figure S1



Comparison of alternative models

Figure S2



	lag.1	lag.2	lag.3	lag.4
temp.1	11011.45	11000.29	11004.95	11008.12
temp.2	11021.66	11011.27	11017.72	11020.19
temp.3	11001.38	10990.42	10991.97	10994.48
temp.4	11006.96	10991.94	10999.49	11007.52

Figure S3a. The Q-AIC values of different combination of number of knots for temperature and lag days

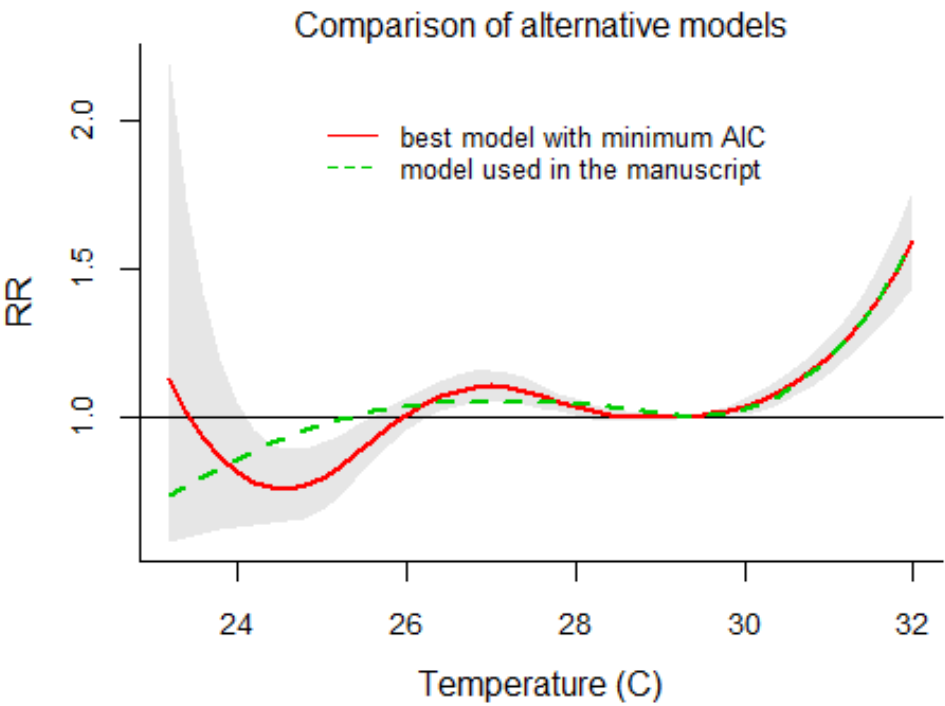
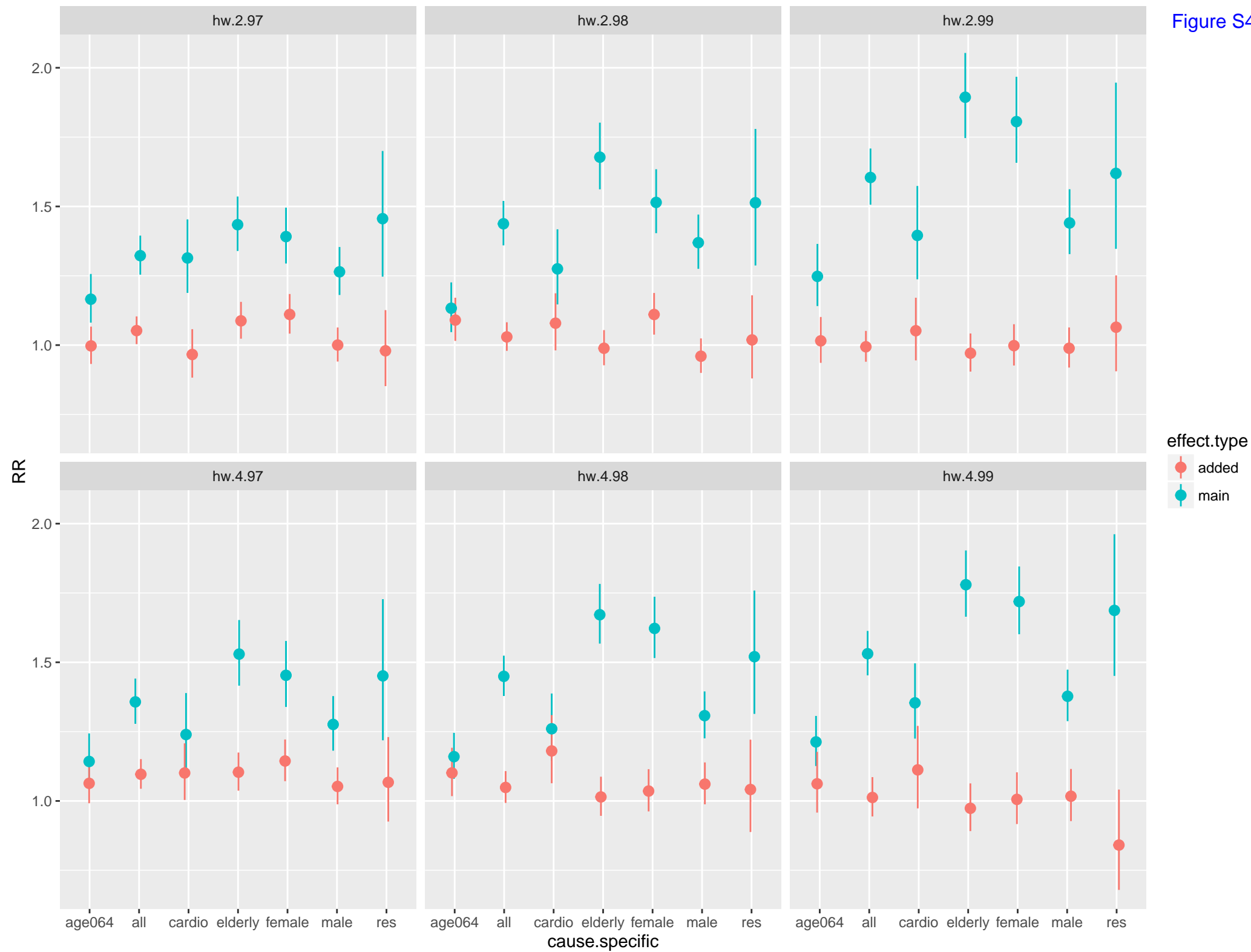


Figure S3b. The comparison overall temperature-mortality association between the best model and the model used in the manuscript.

Mortality

Figure S4



Hospitalization

Figure S5

