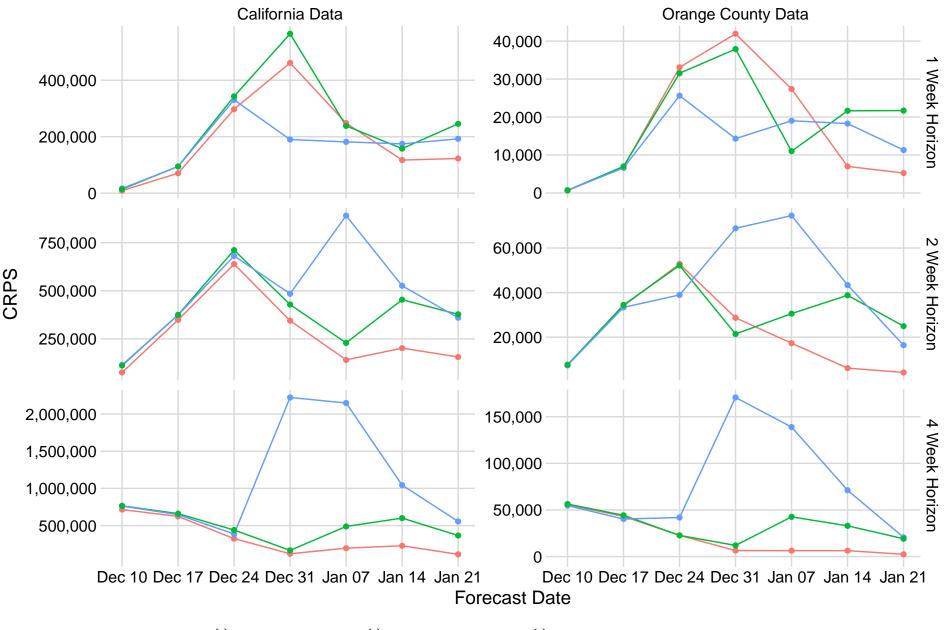
## **Continuous Ranked Probability Score for New Cases**



 $\begin{tabular}{lll} Model & & R_0(t): Constant \\ & 1/\kappa(t): Genetic \end{tabular} & R_0(t): Constant \\ & 1/\kappa(t): GMRF \end{tabular} & R_0(t): GMRF \\ & 1/\kappa(t): Constant \\ & 1/\kappa(t): Constant \end{tabular}$