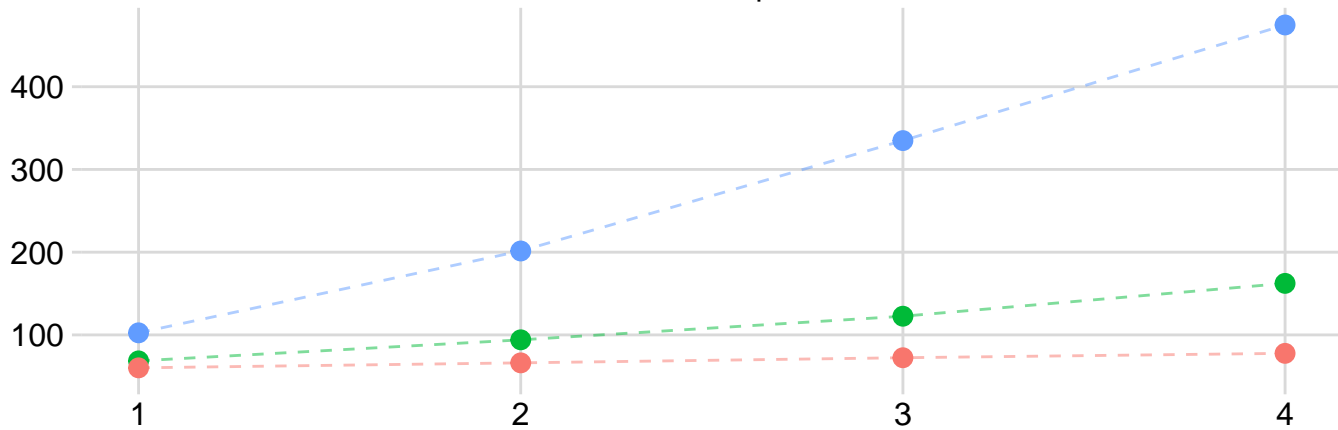
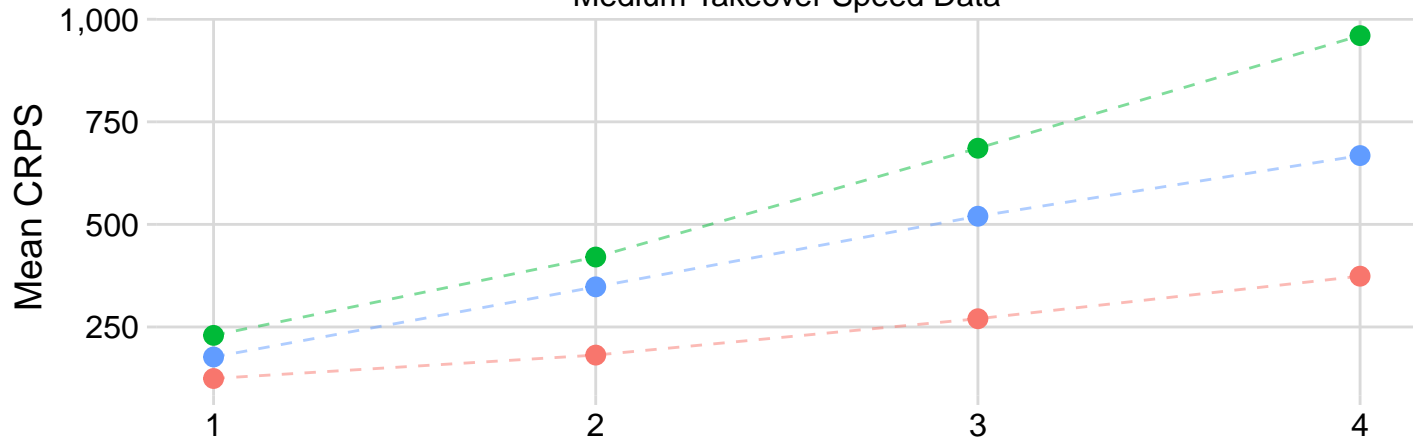


# Continuous Ranked Probability Score for Hospital Occupancy

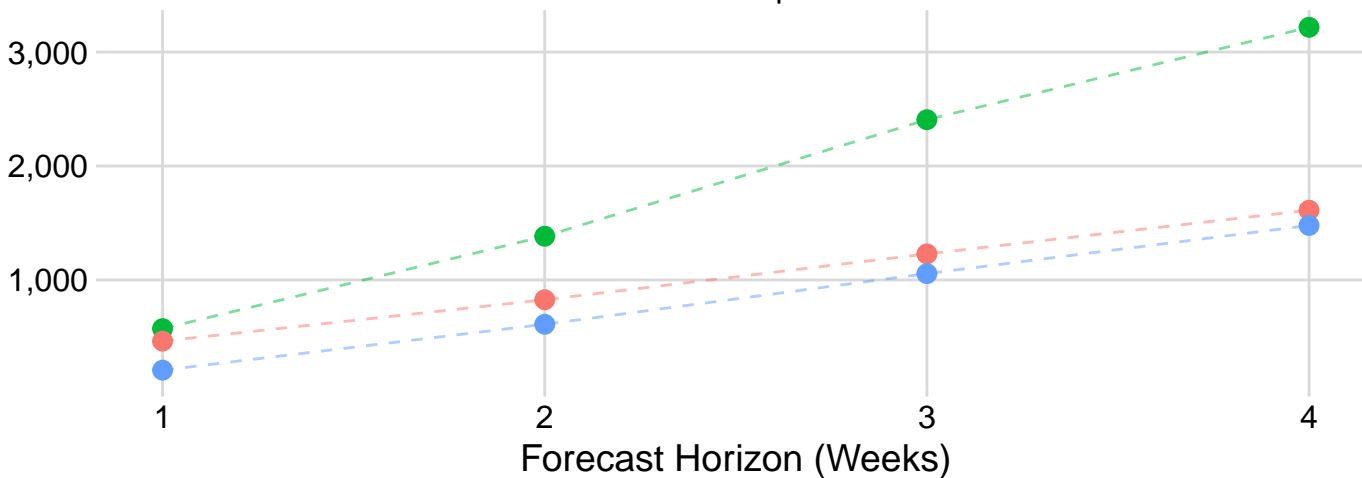
Slow Takeover Speed Data



Medium Takeover Speed Data



Fast Takeover Speed Data



Model

<span style="color: red;">●</span> $R_0(t)$ : Constant	<span style="color: green;">●</span> $R_0(t)$ : Constant	<span style="color: blue;">●</span> $R_0(t)$ : GMRF
<span style="color: red;">- -</span> $1/\kappa(t)$ : Genetic	<span style="color: green;">- -</span> $1/\kappa(t)$ : GMRF	<span style="color: blue;">- -</span> $1/\kappa(t)$ : Constant