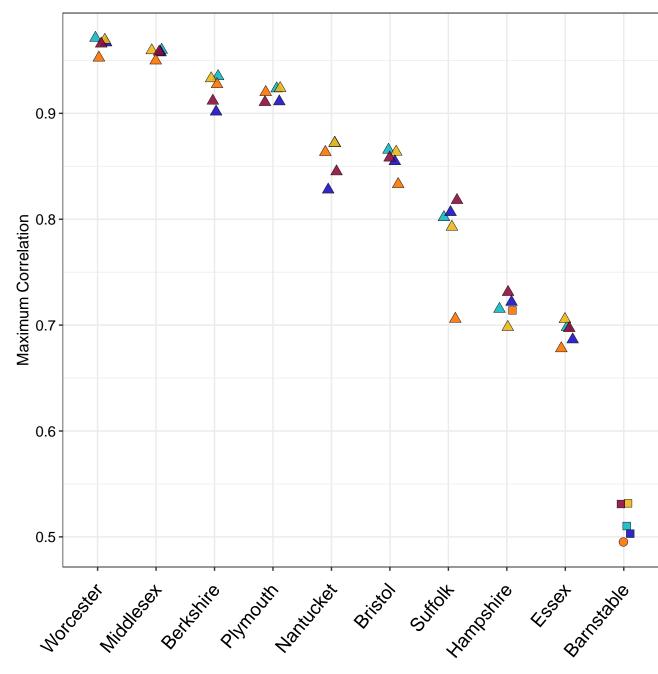
## Comparing Maximum Correlation of Probabilistic Bias Counts with Wastewater to that Between Observed Cases and Wastewater



## Time Series Compared with Wastewater:

- **Δ** β Centered at Survey Value
- $\triangle$  Pr(S<sub>1</sub>|untested) and β Centered at Survey Values
- △ Pr(S₁|untested) Centered at Survey Value
- △ Priors Do Not Vary by State and Date
- observed

## Lag Where Maximum Correlation Was Obtained:

- -2
- □ -1
- $\triangle$  0