**Prepared Data**

**Train set**

$\widehat{\text{🥷💰}}$
$(s,t)$

fit model

**Calibration set**

$\widetilde{\text{🥷💰}}$ $\in [y_{s,t}^-, y_{s,t}^+]$
$(s,t)$

With probability at least $1-\alpha$

**Test set**

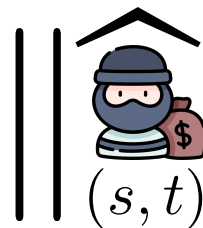Miscoverage Rate

$\text{🥷💰} \in [y_{s,t}^-, y_{s,t}^+]$ **?**
$(s,t)$

Interval Width

$W_s = y_{s,t}^+ - y_{s,t}^-$

RMSE          MAE
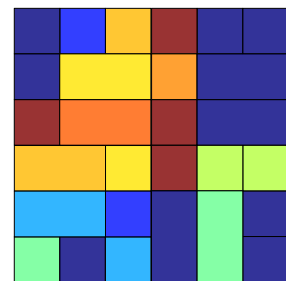
$\left\| \widehat{\text{🥷💰}} - \text{🥷💰} \right\|$
$(s,t)$       $(s,t)$
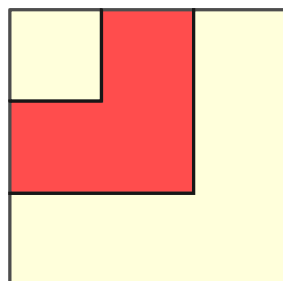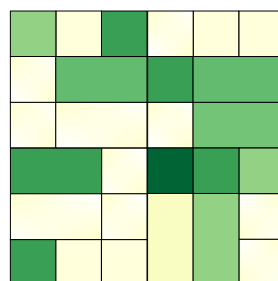
Adj. Predictive Efficiency Index

$PEI^* = \text{🥷💰} / \text{🥷💰}^*$

Predicted Intensity

10
0

Predicted Hotspot

HS
NH

Confidence Map

*Higher*
*Lower*