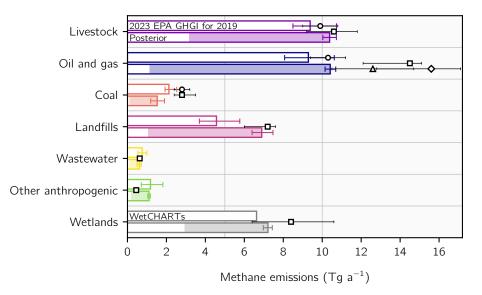
## CONUS sectoral emissions



Not optimized ( $A_{ii} < 0.05$ )
Optimized ( $A_{ii} \ge 0.05$ )

**-□** Lu et al. (2022)

**-o**→ Worden et al. (2022)

**'** Shen et al. (2022)

**⇔** Lu et al. (2023)