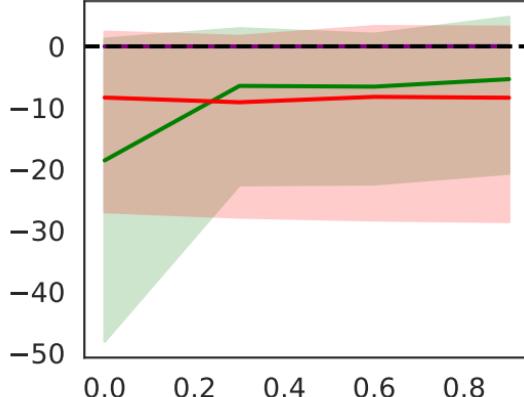
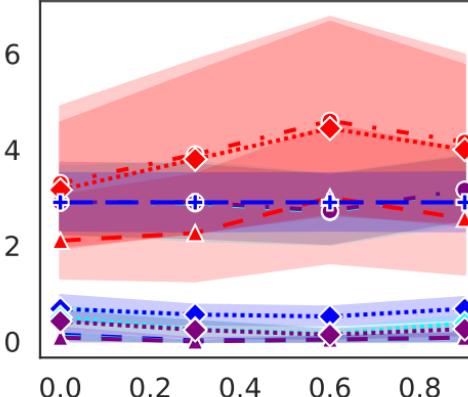


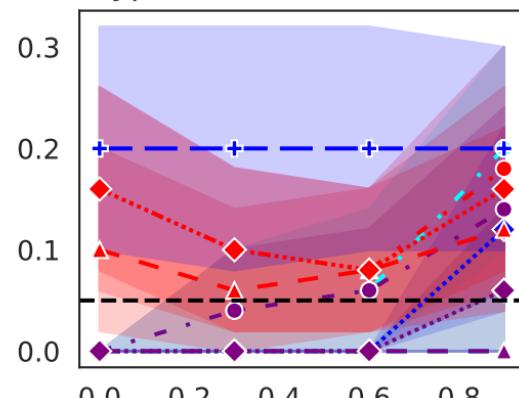
### Importance of artificial null



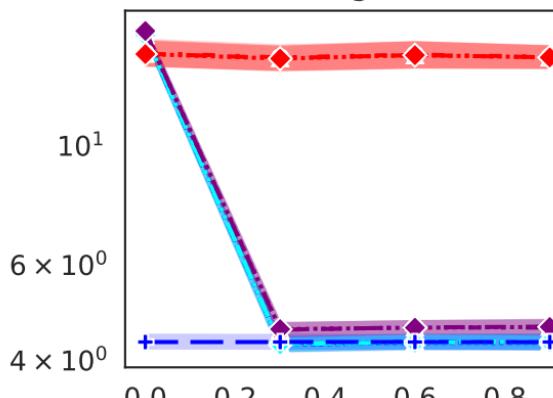
### Discoveries ( $p < 0.05$ )



### Type-I Error (null feature)



### Time (log scale)



Correlation

#### Methods

- ▲— Sobol-CPI(1)\_sqrt
- ◆·· Sobol-CPI(1)\_n
- Sobol-CPI(10)
- ▲— Sobol-CPI(10)\_sqrt
- ◆·· Sobol-CPI(10)\_n
- Sobol-CPI(100)
- ▲— Sobol-CPI(100)\_sqrt
- ◆·· Sobol-CPI(100)\_n
- LOCO
- ▲— LOCO\_sqrt
- ◆·· LOCO\_n
- +— Sobol-CPI(1)\_ST