

| Correct PDE | $u_t + uu_x - 0.0031831u_{xx} = 0$ |
|-----------------------------|---|
| Identified PDE (clean data) | $u_t + 0.99996uu_x - 0.0032025u_{xx} = 0$ |
| Identified PDE (1% noise) | $u_t + 0.99905uu_x - 0.0031912u_{xx} = 0$ |