

Correct PDE	$u_t + uu_x - 0.0031831u_{xx} = 0$
Identified PDE (clean data)	$u_t + 0.64070uu_x - 0.0027813u_{xx} = 0$
Identified PDE (1% noise)	$u_t + 0.63272uu_x - 0.0025460u_{xx} = 0$