Correct Pl	DE: $0.003183 \text{ u_xx} - 1.0 \text{ uu_x} \text{ (viscosity} = 0.01/pi)$
Mode	Discovered equation and parameters
	128x64 (x,t train dataset)
PINN	0.0033735 u_xx - 0.99912 uu_x
STLSQ	$0.06420 \text{ u} + 0.00505 \text{ u} \text{_xx} - 1.06304 \text{ uu} \text{_x} +$
	+ 0.00469 uuu_xx - 0.00001 uu_xxx
FROLS	-0.418 u
SR3	$0.064 \text{ u} + 0.005 \text{ u_xx} - 1.063 \text{ uu_x} + 0.005 \text{ uuu_xx}$
SSR	$0.064 \ \mathrm{u} + 0.005 \ \mathrm{u_xx} - 1.063 \ \mathrm{uu_x} + 0.005 \ \mathrm{uuu_xx}$
	256x128 (x,t train dataset)
PINN	0.0031779 u_xx - 0.99942 uu_x
STLSQ	$0.00395~u_xx - 1.00869~uu_x + 0.00126~uuu_xx$
FROLS	$0.015 \text{ u} + 0.004 \text{ u_xx}$ - 1.003 uu_x
SR3	$0.004 \ u_xx - 1.009 \ uu_x + 0.001 \ uuu_xx$
SSR	$0.011 \text{ u} + 0.004 \text{ u_xx} - 1.011 \text{ uu_x} + 0.001 \text{ uuu_xx}$
	512x256 (x,t train dataset)
PINN	0.0031403 u_xx - 0.99850 uu_x
STLSQ	$0.00339 \ u_xx - 1.00534 \ uu_x + 0.00041 \ uuu_xx$
FROLS	$0.006 \text{ u} + 0.004 \text{ u_xx} - 1.006 \text{ uu_x}$
SR3	0.003 u_xx - 1.005 uu_x
SSR	0.006 u + 0.003 u_xx - 1.007 uu_x