L^2 norm of error with N=40 and $\eta = 0.1$ 0.0073 0.018 0.001 0.019 0.015 0.018 0.021 0.032 0.017 0.013 0.029 0.019 0.015 0.014 0.013 0.0012 20 30 40 50

Number of hidden neurons

2

Number of hidden layers

Ω