$L^2$ error norm with N=50 and 3 hidden layers

| $\eta$ | 20 | 30 | 40 | 50 |
|---|---|---|---|---|
| 0.05 | 0.037 | 0.037 | 0.037 | 0.036 |
| 0.1 | 0.035 | 0.034 | 0.035 | 0.035 |
| 0.5 | 0.033 | 0.033 | 0.033 | 0.033 |
| 1 | 0.033 | 0.033 | 0.033 | 0.033 |

Number of neurons in hidden layers