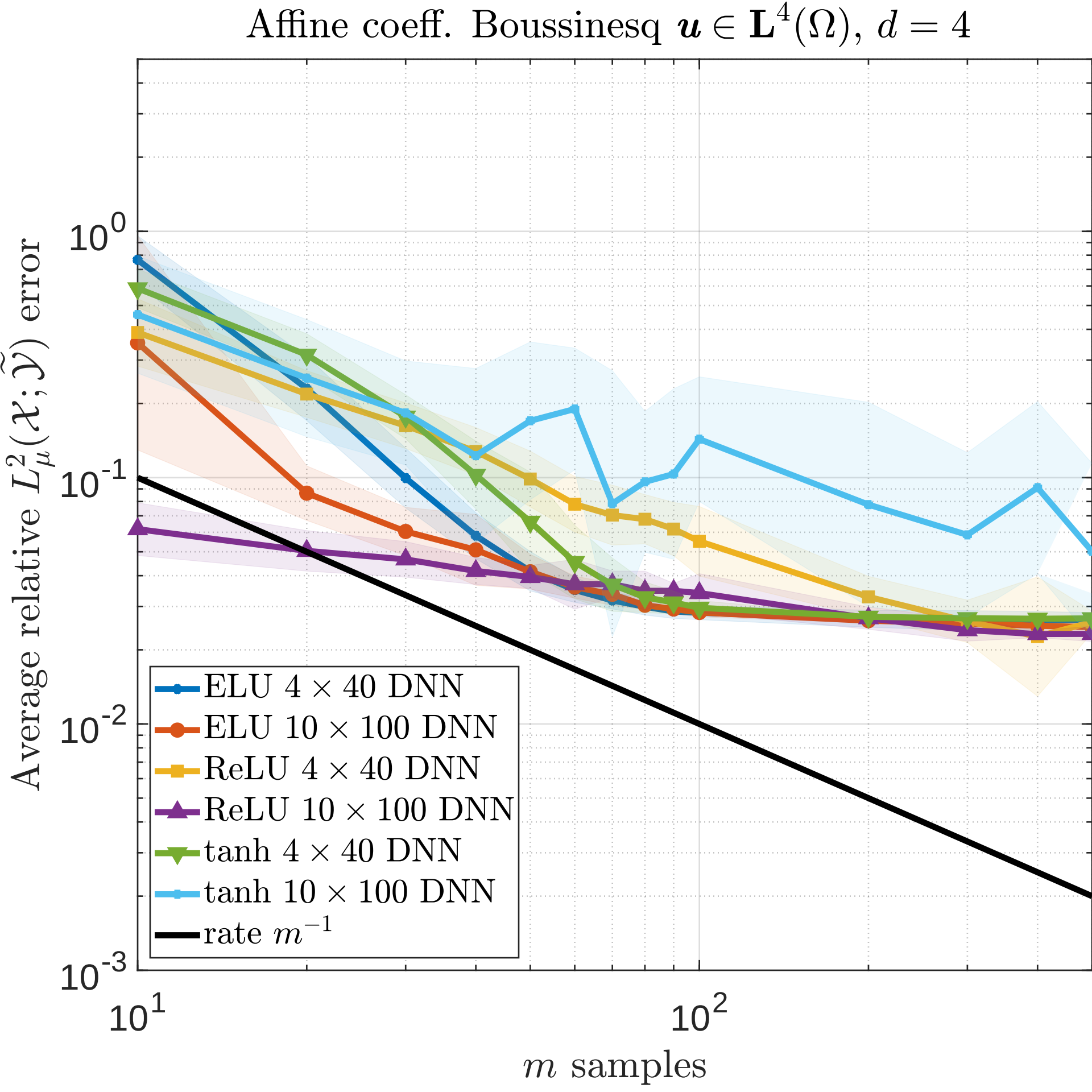
Affine coeff. Boussinesq $\boldsymbol{u} \in \mathbf{L}^4(\Omega)$, $d = 4$
Average relative $L^2_\mu(\mathcal{X};\widetilde{\mathcal{Y}})$ error
m samples
10^0
10^{-1}
10^{-2}
10^{-3}
10^1
10^2
ELU 4×40 DNN
ELU 10×100 DNN
ReLU 4×40 DNN
ReLU 10×100 DNN
tanh 4×40 DNN
tanh 10×100 DNN
rate m^{-1}