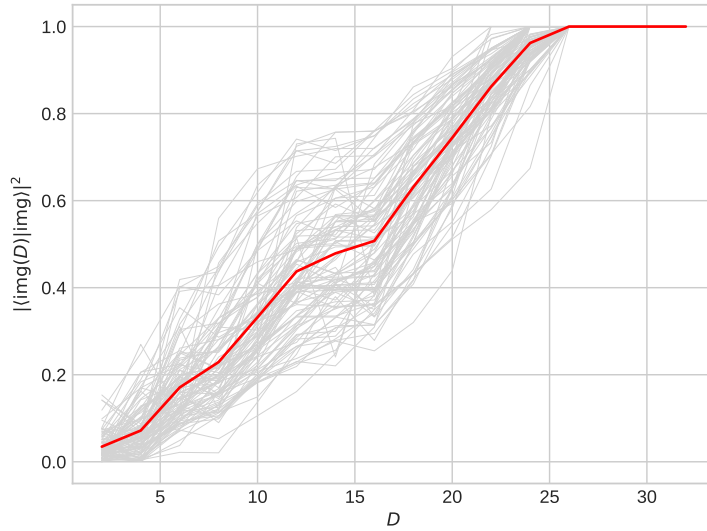# MPS MNIST compression

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Figure 1: 100 randomly selected MNIST images, embedded in the state of 10 qubits. Plot shows overlap of each image truncated to bond dimension D with its faithfully embedded counterpart. Grey are individual images, red the mean.