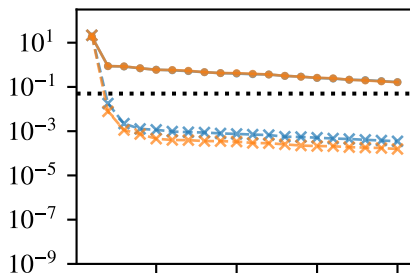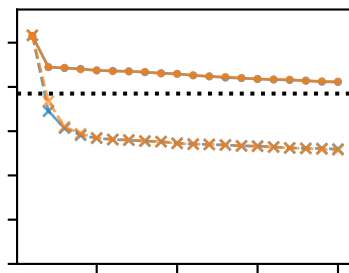Singular Values of Trained Networks, $\sigma_k(\hat{f})$, with SGD Training