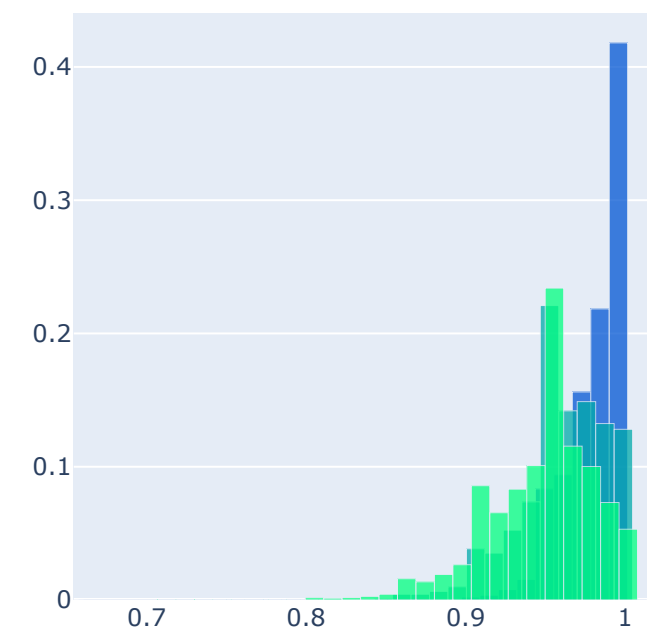
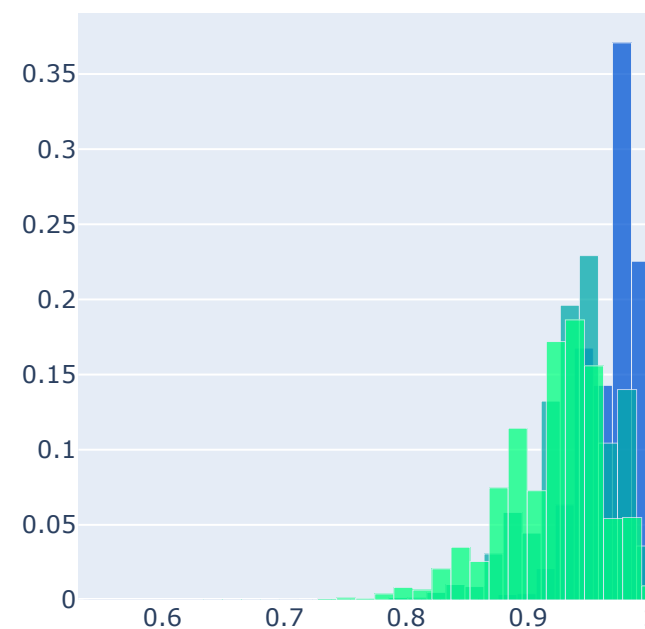
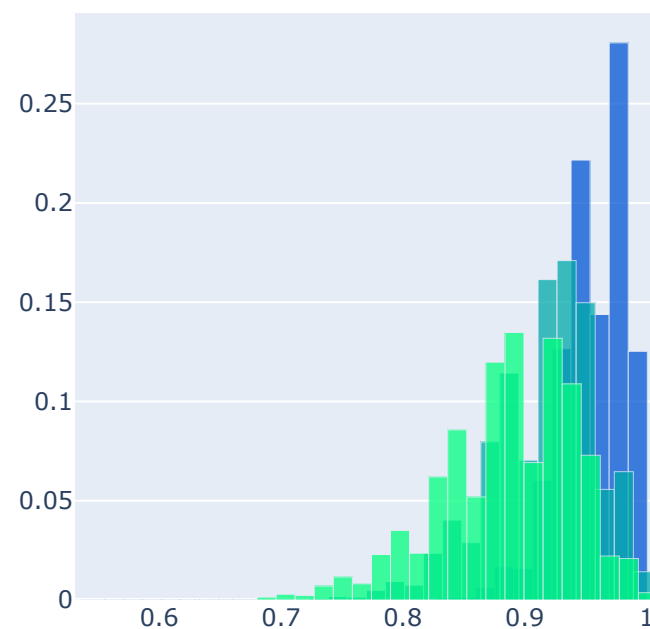
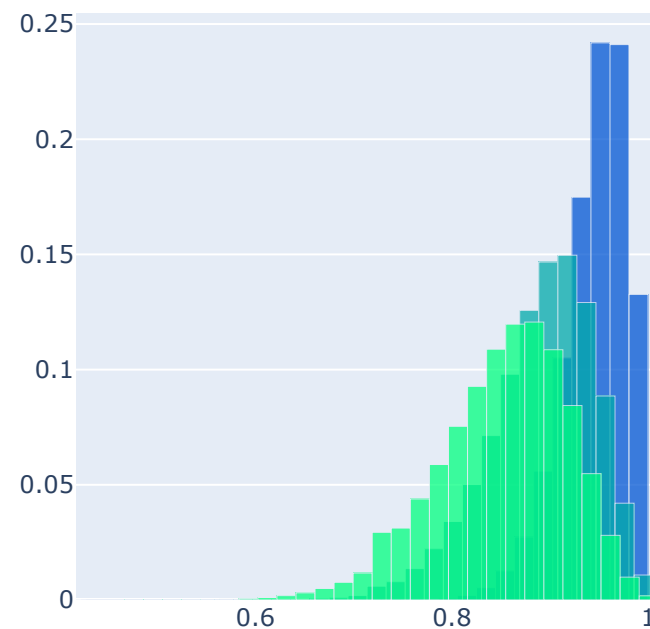
Mean, $\langle \sigma_i \rangle$ Pair-wise covariance, $\langle \sigma_i \sigma_j \rangle$