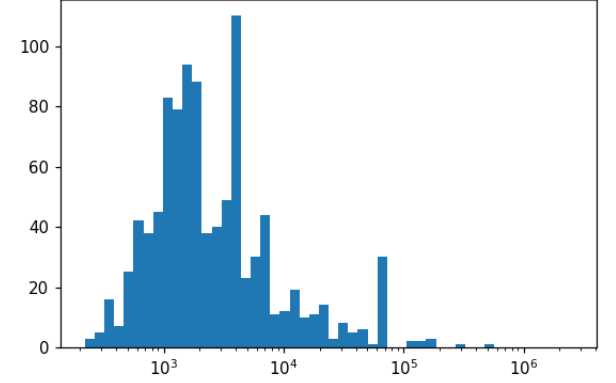
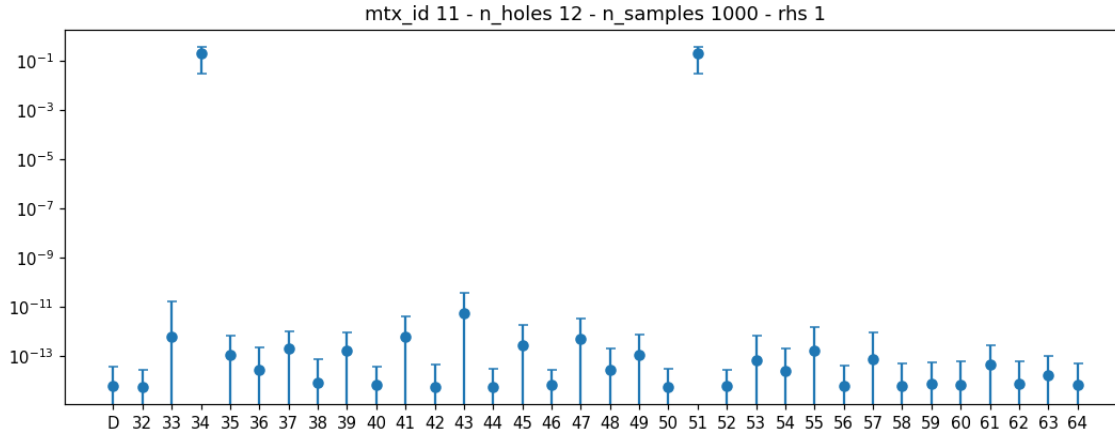


(a) FRE  $(x - \hat{x}) / \|x\|$



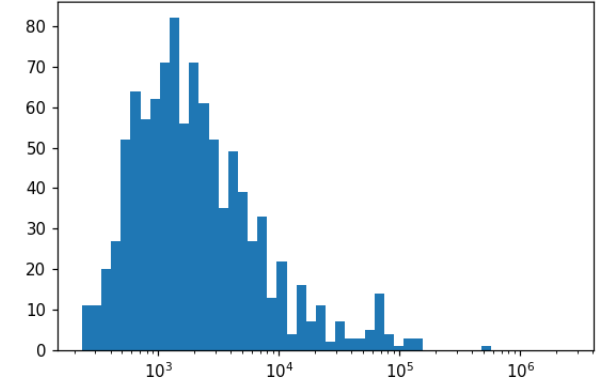
(b) Condition of samples  $A_{S_{11,8}}$

Figure 1:  $A_{11}$ ,  $n_{holes} = 8$ ,  $n_{samples} = 1000$ ,  $b = 1$ ,  $\varepsilon = 0$



(a) FRE  $(x - \hat{x}) / \|x\|$

0



(b) Condition of samples  $A_{S_{11,12}}$

Figure 2:  $A_{11}$ ,  $n_{holes} = 12$ ,  $n_{samples} = 1000$ ,  $b = 1$ ,  $\varepsilon = 0$

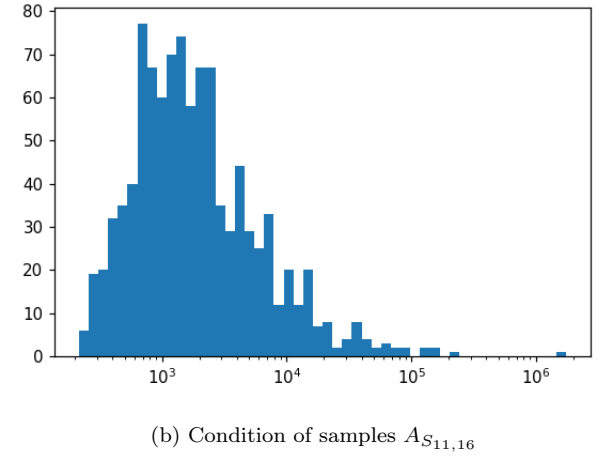
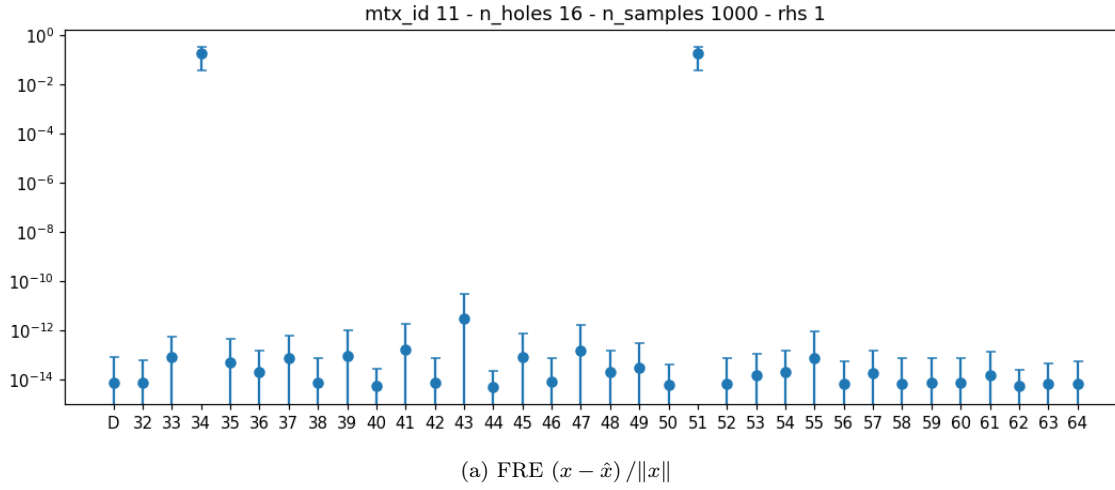


Figure 3:  $A_{11}$ ,  $n_{holes} = 16$ ,  $n_{samples} = 1000$ ,  $b = 1$ ,  $\varepsilon = 0$

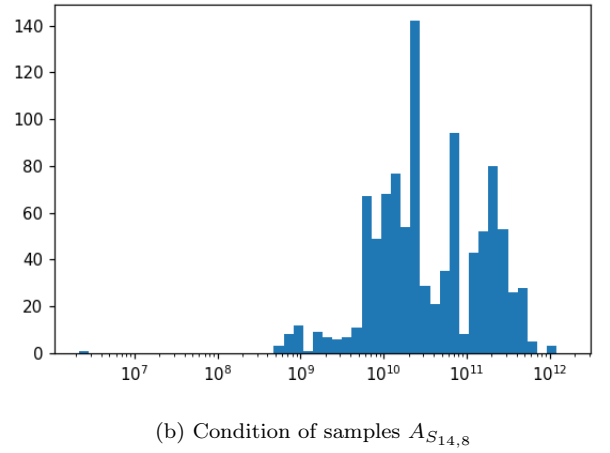
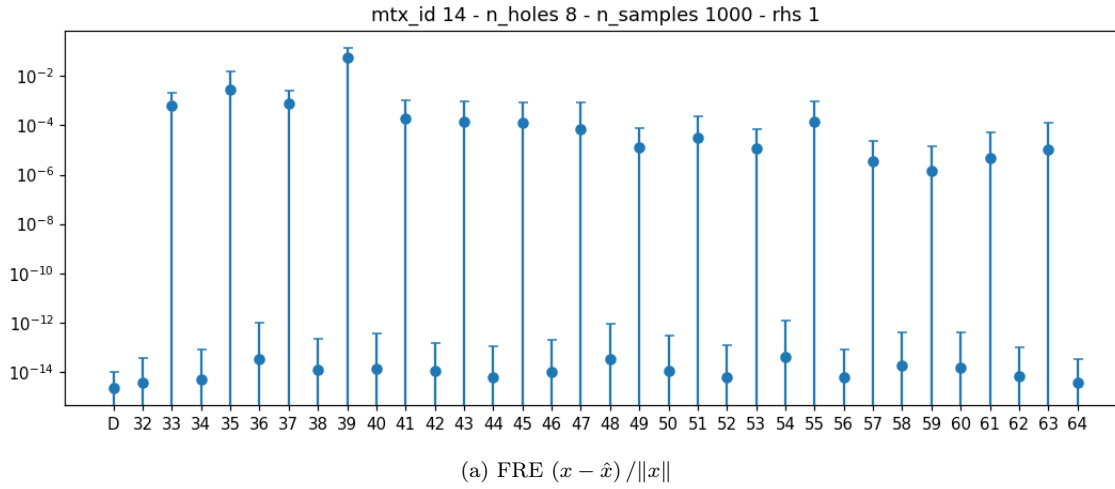


Figure 4:  $A_{14}$ ,  $n_{holes} = 8$ ,  $n_{samples} = 1000$ ,  $b = 1$ ,  $\varepsilon = 0$

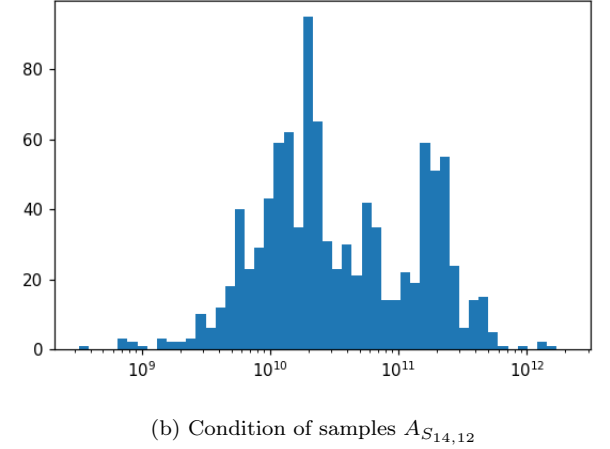
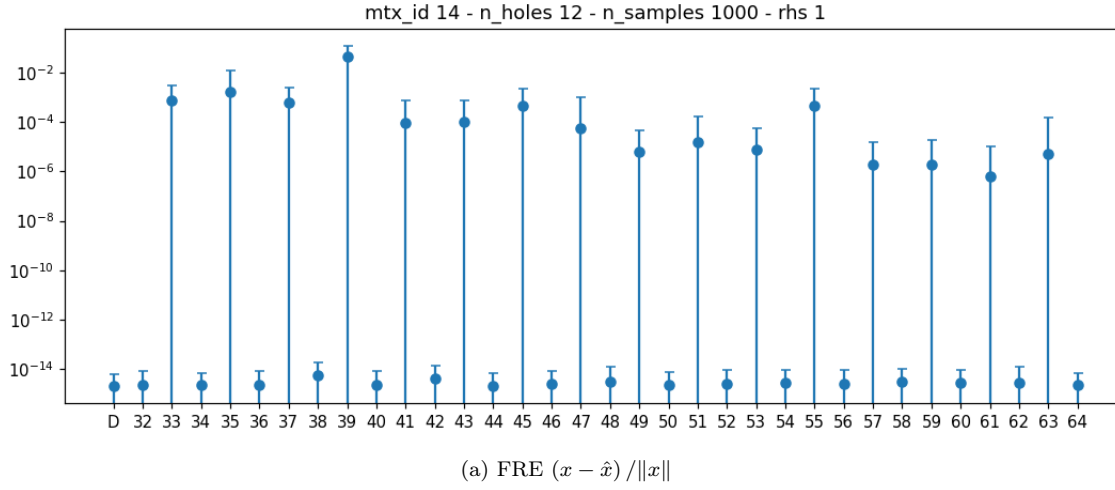


Figure 5:  $A_{14}$ ,  $n_{holes} = 12$ ,  $n_{samples} = 1000$ ,  $b = 1$ ,  $\varepsilon = 0$

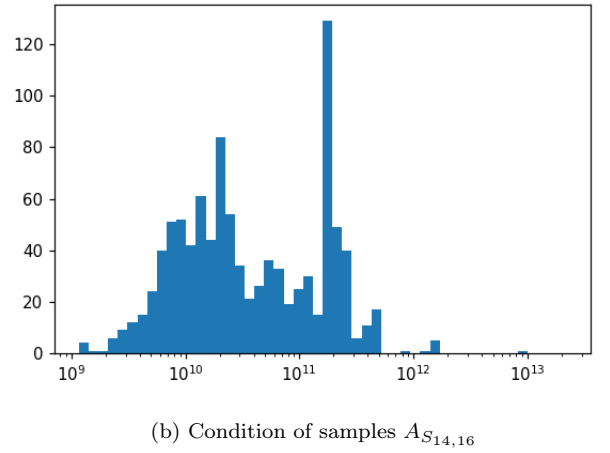
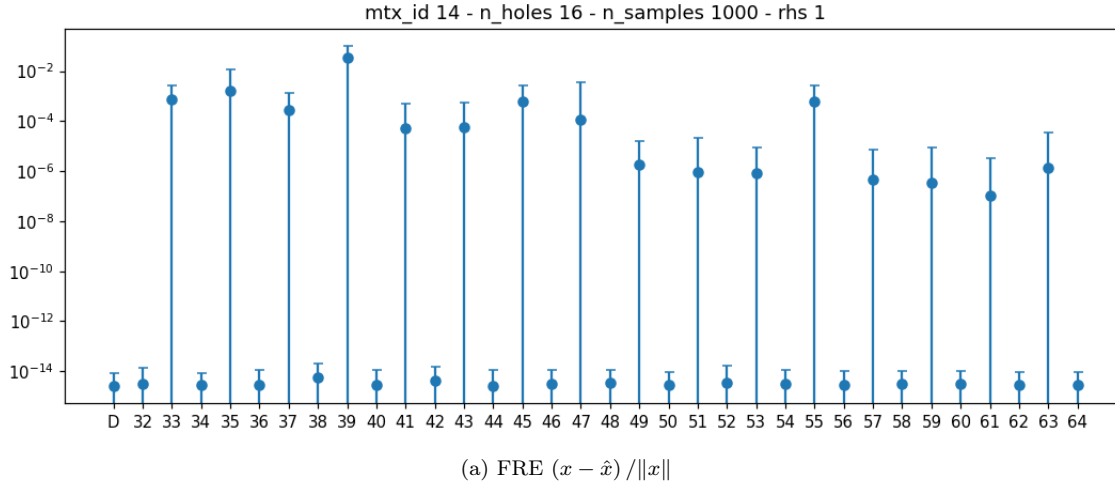


Figure 6:  $A_{14}$ ,  $n_{holes} = 16$ ,  $n_{samples} = 1000$ ,  $b = 1$ ,  $\varepsilon = 0$