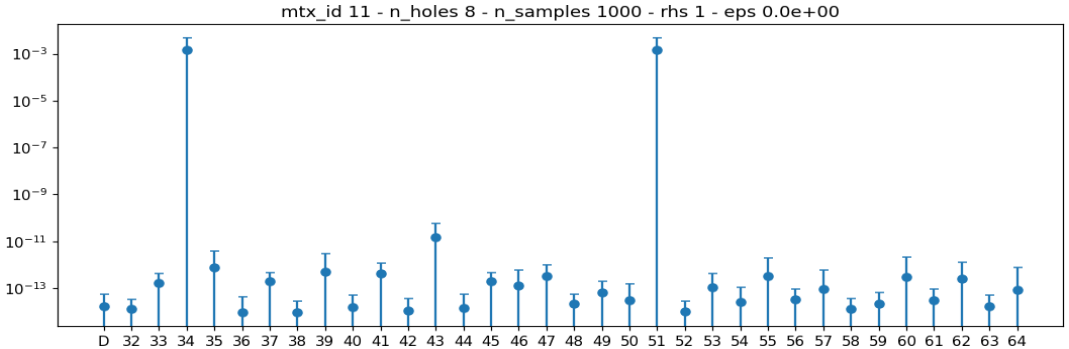
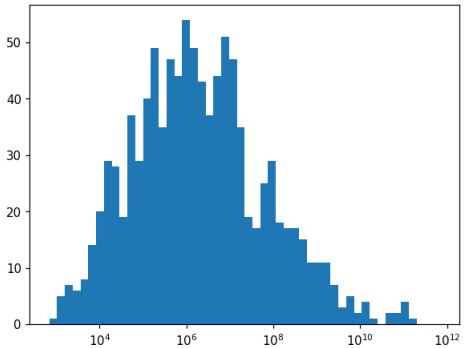
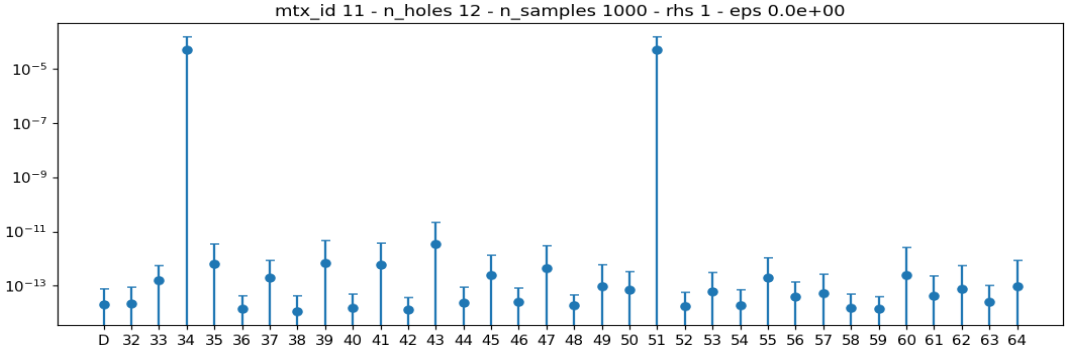


(a) FRE $(x - \hat{x}) / \|x\|$

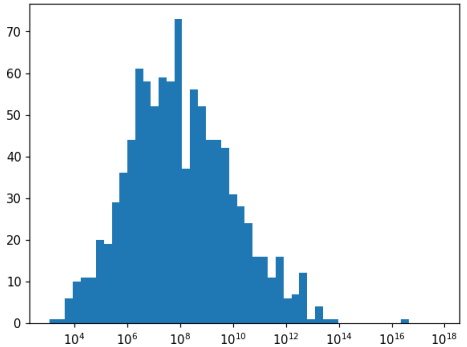


(b) Condition of samples $A_{S_{11,8}}$

Figure 1: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 0$

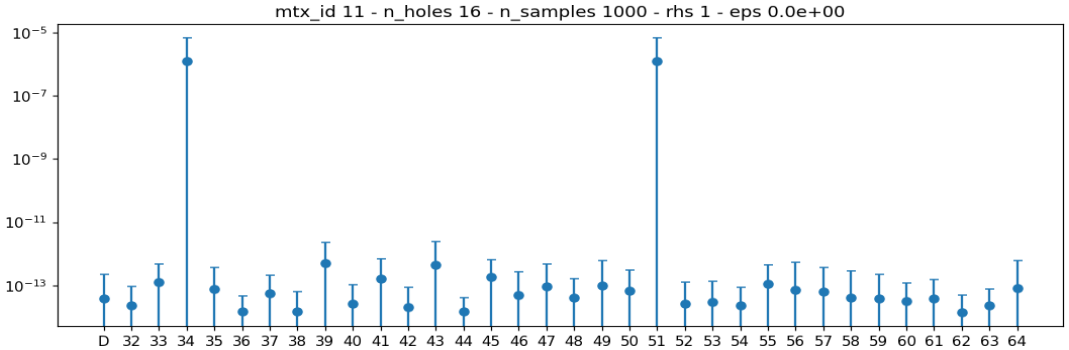


(a) FRE $(x - \hat{x}) / \|x\|$

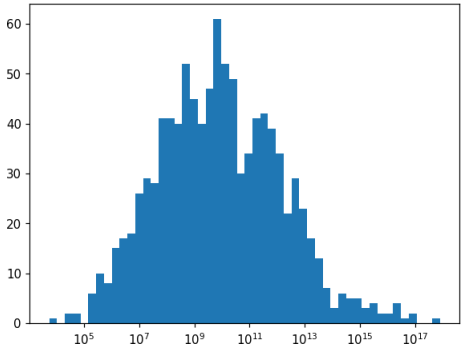


(b) Condition of samples $A_{S_{11,12}}$

Figure 2: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 0$

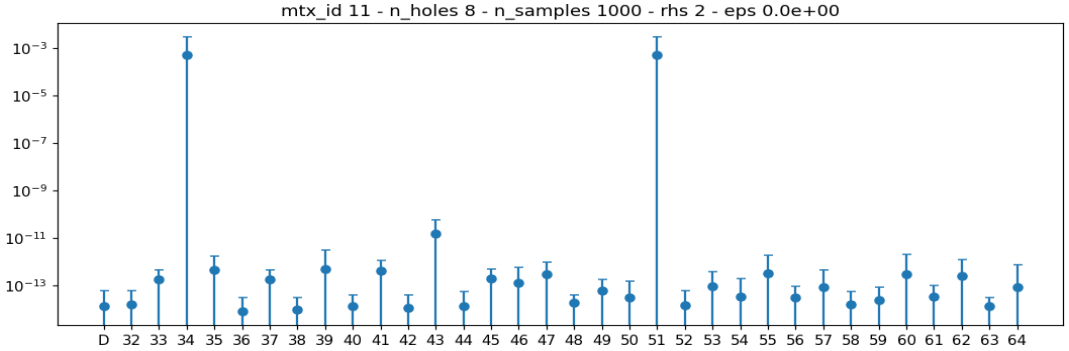


(a) FRE $(x - \hat{x}) / \|x\|$

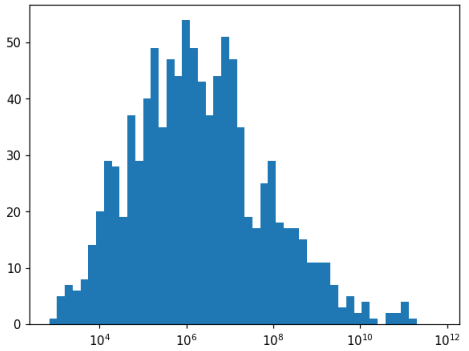


(b) Condition of samples $A_{S_{11,16}}$

Figure 3: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 0$

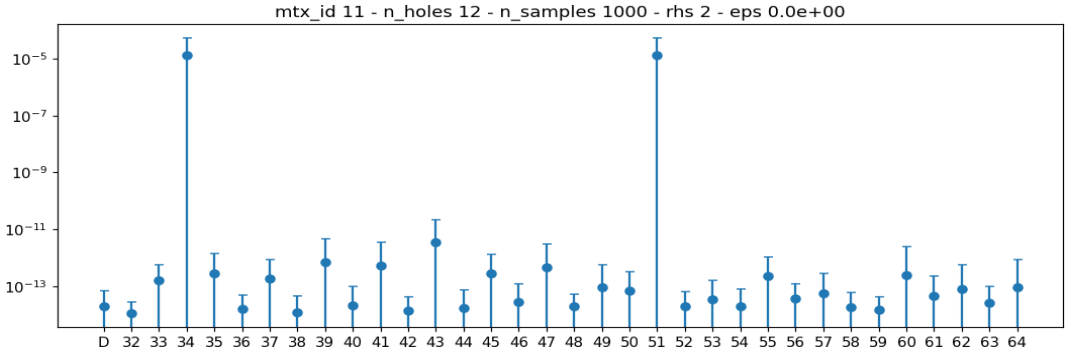


(a) FRE $(x - \hat{x}) / \|x\|$

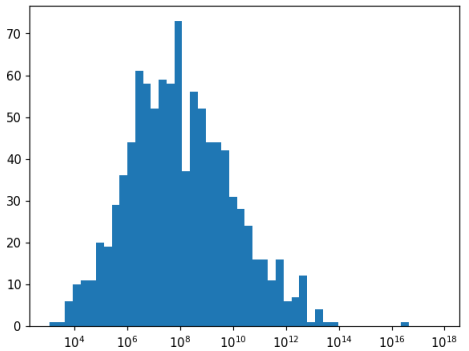


(b) Condition of samples $A_{S_{11,8}}$

Figure 4: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000$ (Q 0.4..0.6), $b \sim \mathcal{N}(0, 1)$, $\varepsilon = 0$

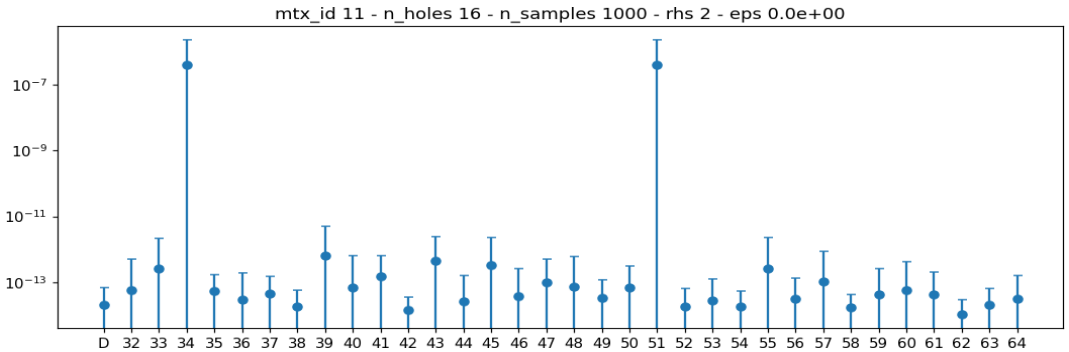


(a) FRE $(x - \hat{x}) / \|x\|$

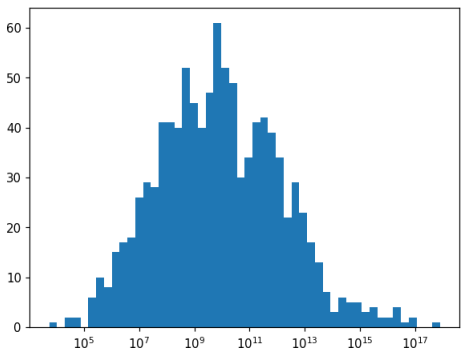


(b) Condition of samples $A_{S_{11,12}}$

Figure 5: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000$ (Q 0.4..0.6), $b \sim \mathcal{N}(0, 1)$, $\varepsilon = 0$

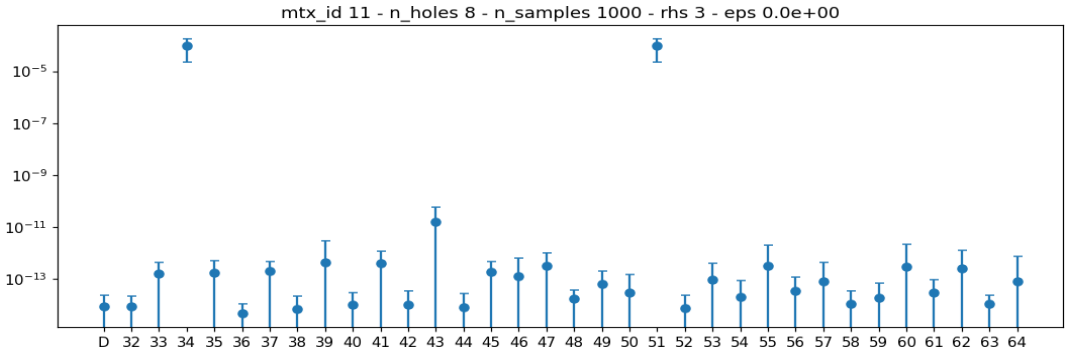


(a) FRE $(x - \hat{x}) / \|x\|$

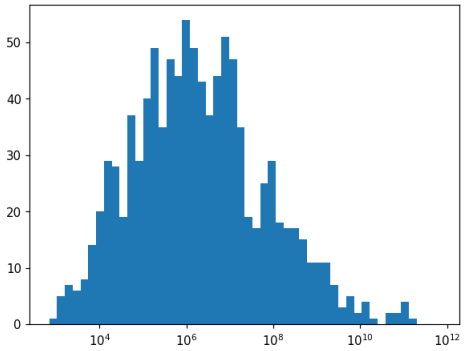


(b) Condition of samples $A_{S_{11,16}}$

Figure 6: A_{11}, $n_{holes} = 16, n_{samples} = 1000$ (Q 0.4..0.6), $b \sim \mathcal{N}(0, 1)$, $\varepsilon = 0$

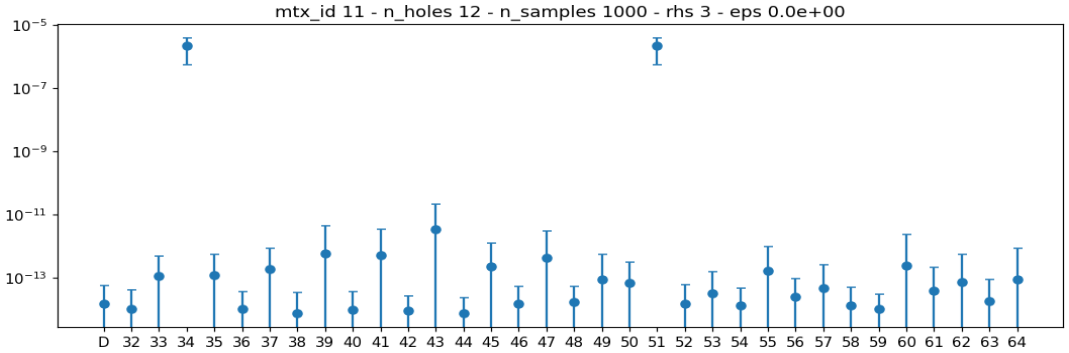


(a) FRE $(x - \hat{x}) / \|x\|$

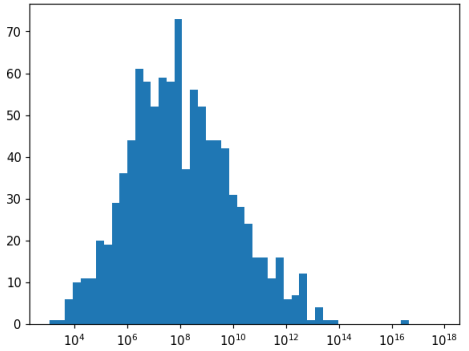


(b) Condition of samples $A_{S_{11,8}}$

Figure 7: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 0$

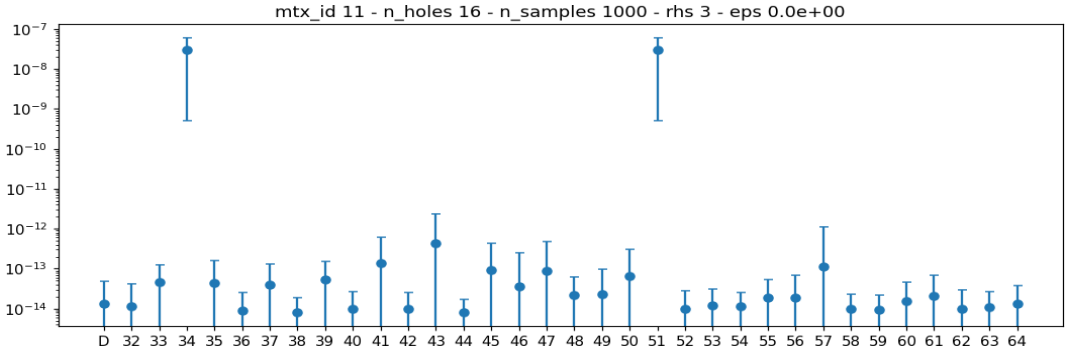


(a) FRE $(x - \hat{x}) / \|x\|$

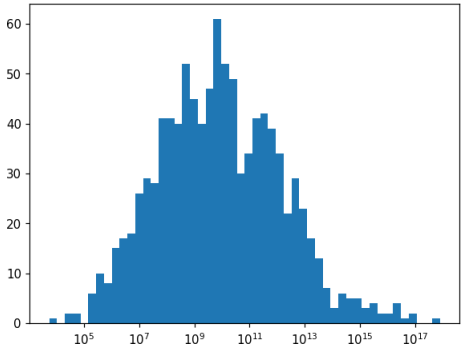


(b) Condition of samples $A_{S_{11,12}}$

Figure 8: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 0$

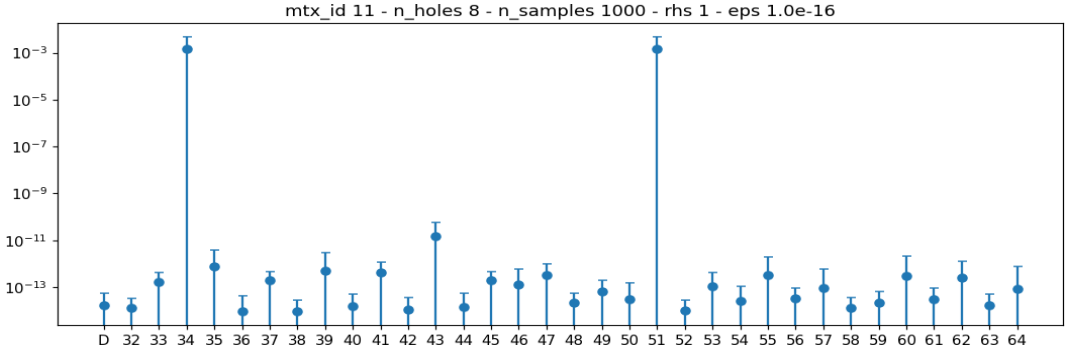


(a) FRE $(x - \hat{x}) / \|x\|$

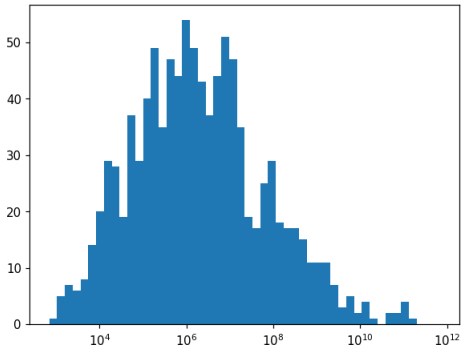


(b) Condition of samples $A_{S_{11,16}}$

Figure 9: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 0$

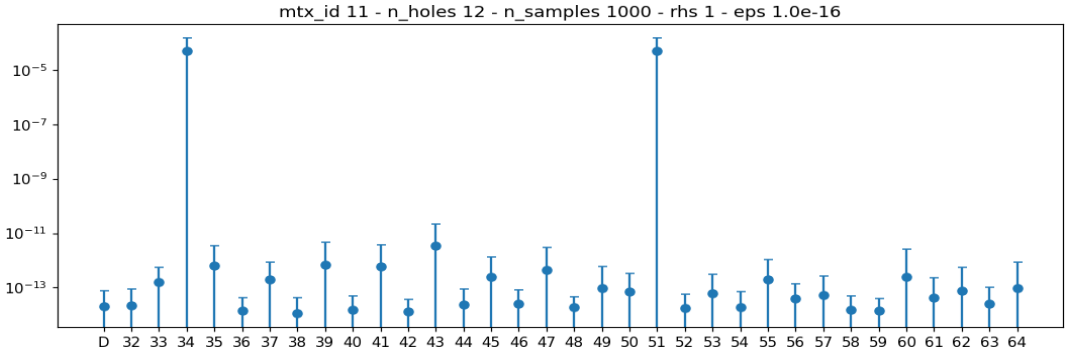


(a) FRE $(x - \hat{x}) / \|x\|$

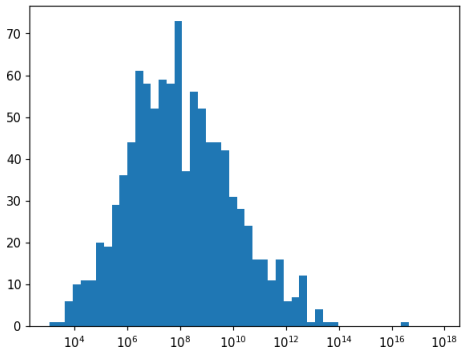


(b) Condition of samples $A_{S_{11,8}}$

Figure 10: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-16}$

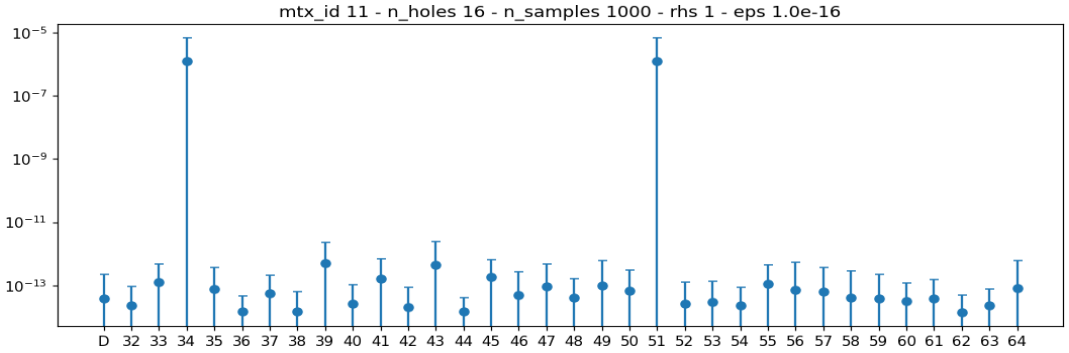


(a) FRE $(x - \hat{x}) / \|x\|$

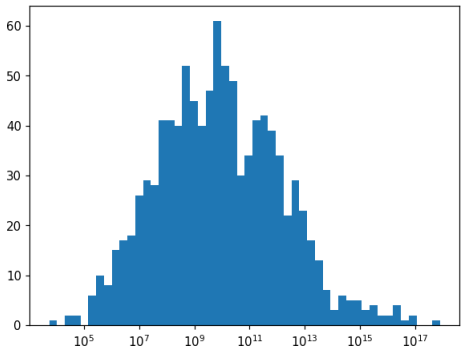


(b) Condition of samples $A_{S_{11,12}}$

Figure 11: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-16}$

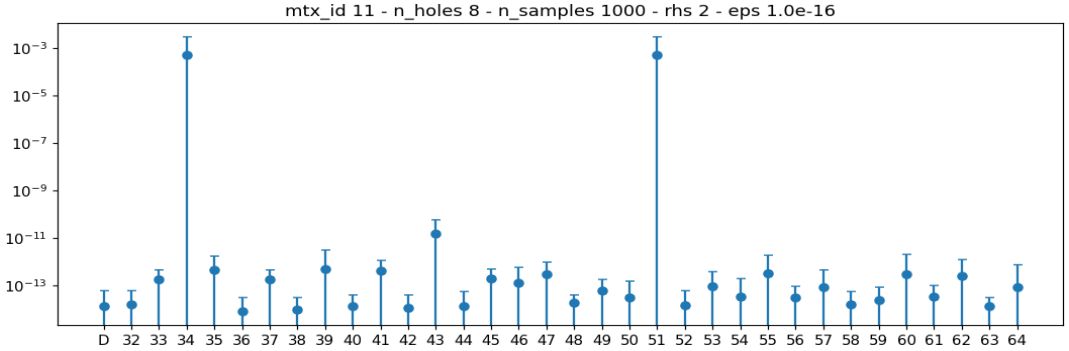


(a) FRE $(x - \hat{x}) / \|x\|$

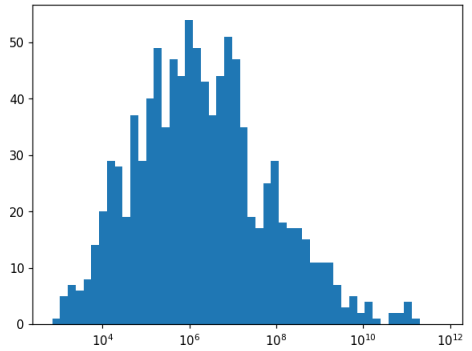


(b) Condition of samples $A_{S_{11,16}}$

Figure 12: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-16}$

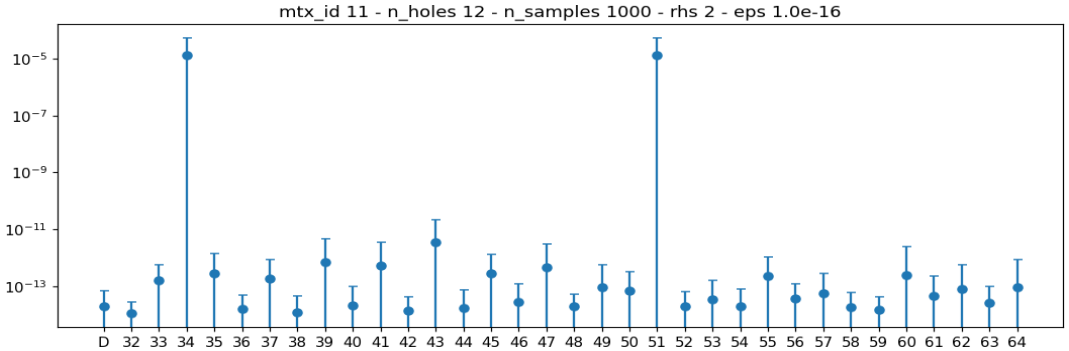


(a) FRE $(x - \hat{x}) / \|x\|$

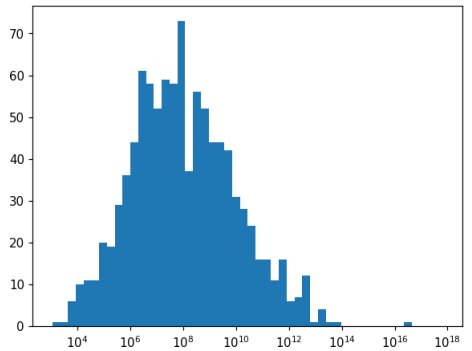


(b) Condition of samples $A_{S_{11,8}}$

Figure 13: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-16}$

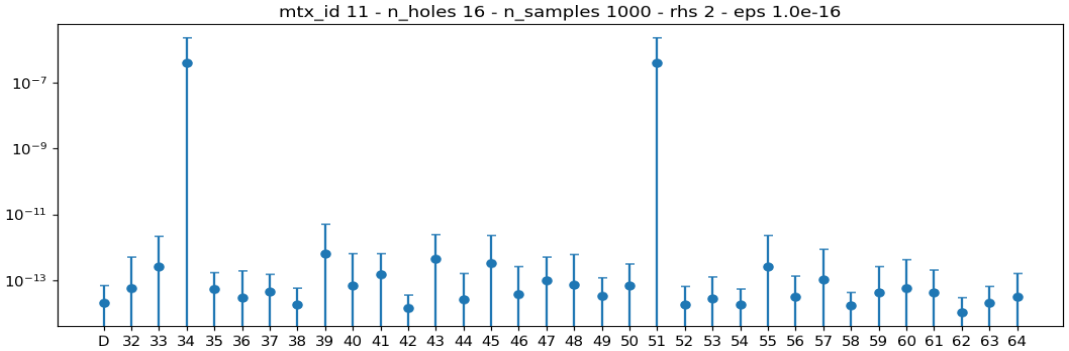


(a) FRE $(x - \hat{x}) / \|x\|$

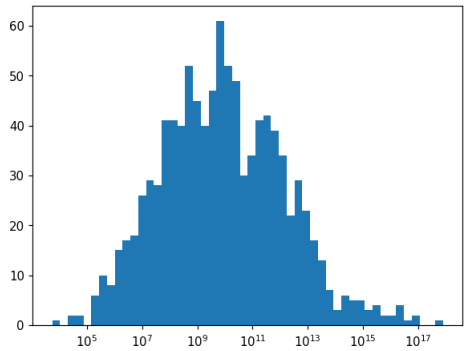


(b) Condition of samples $A_{S_{11,12}}$

Figure 14: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-16}$

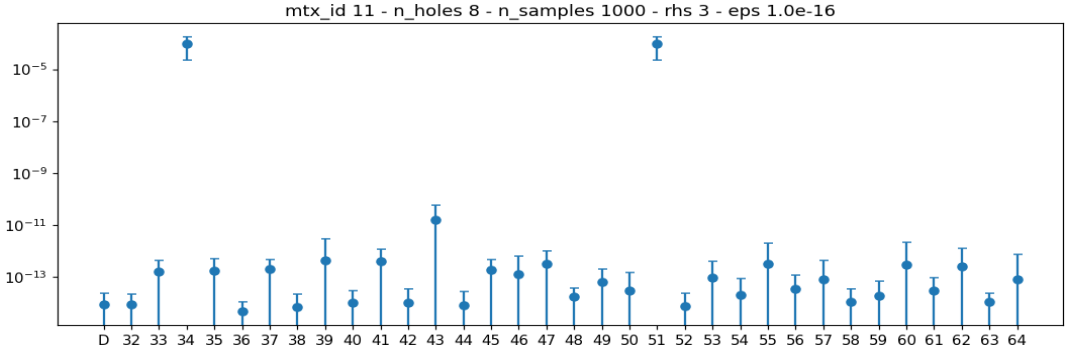


(a) FRE $(x - \hat{x}) / \|x\|$

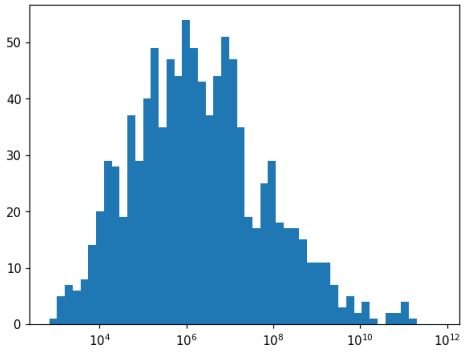


(b) Condition of samples $A_{S_{11,16}}$

Figure 15: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-16}$

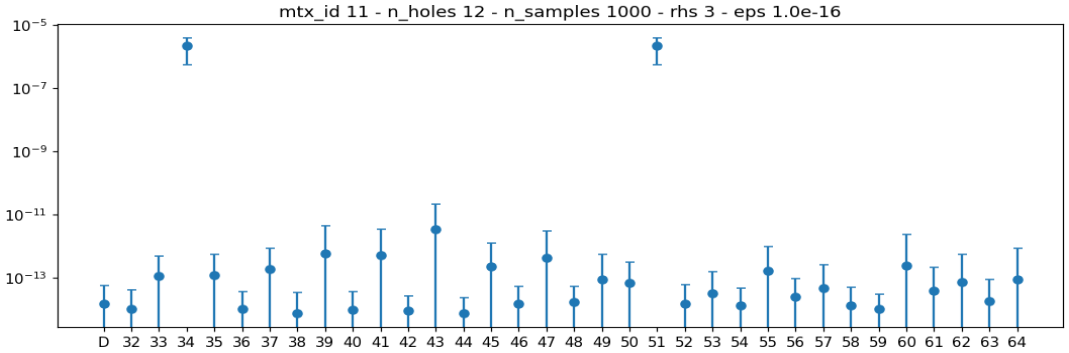


(a) FRE $(x - \hat{x}) / \|x\|$

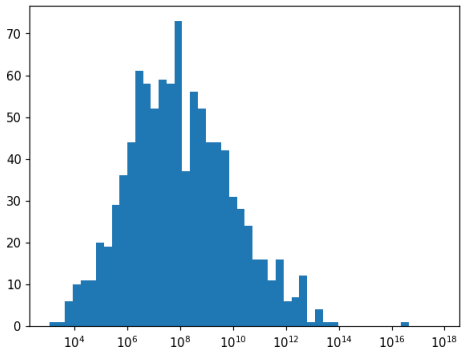


(b) Condition of samples $A_{S_{11,8}}$

Figure 16: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-16}$

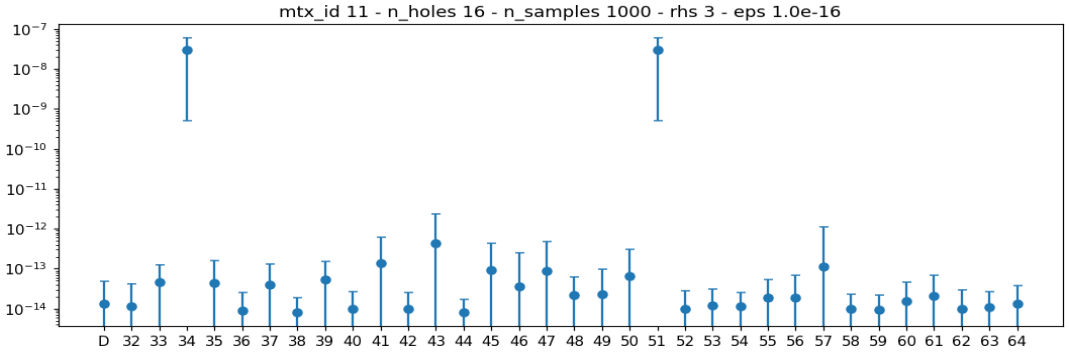


(a) FRE $(x - \hat{x}) / \|x\|$

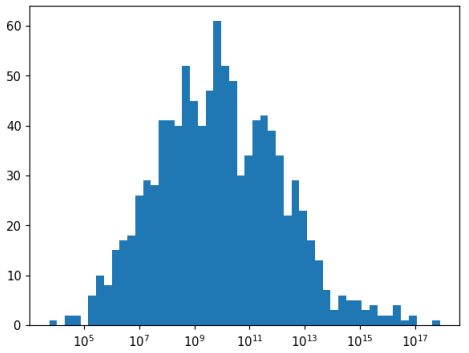


(b) Condition of samples $A_{S_{11,12}}$

Figure 17: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-16}$

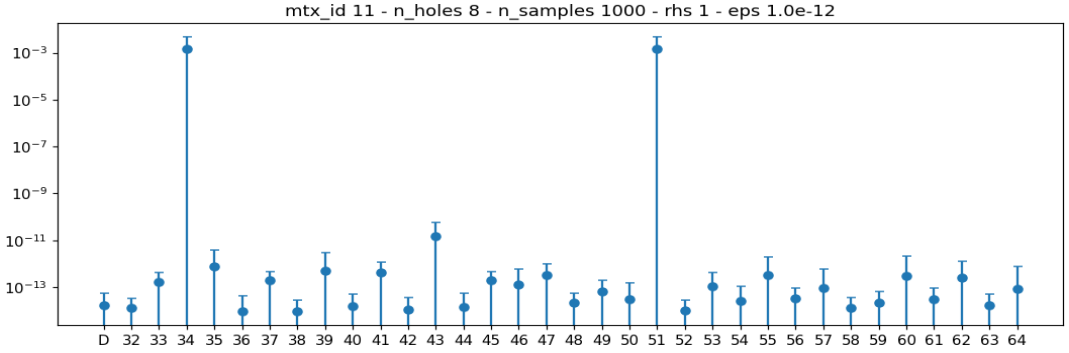


(a) FRE $(x - \hat{x}) / \|x\|$

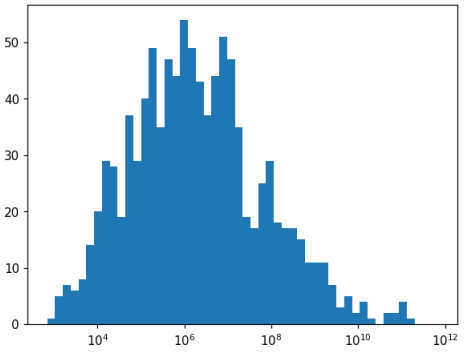


(b) Condition of samples $A_{S_{11,16}}$

Figure 18: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-16}$

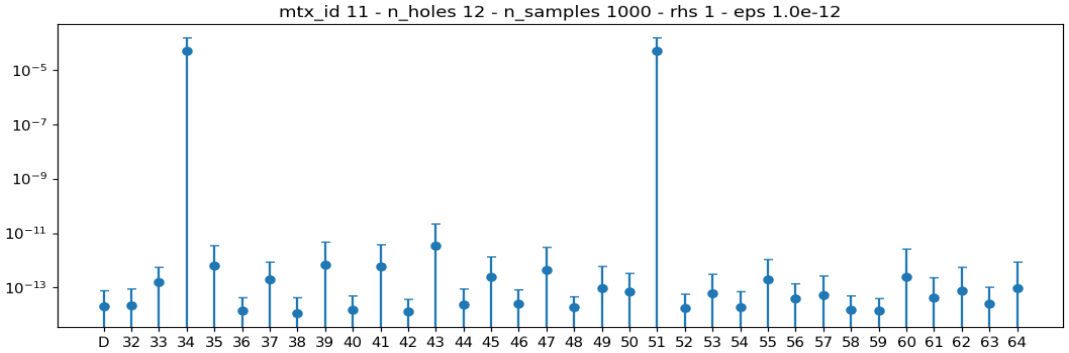


(a) FRE $(x - \hat{x}) / \|x\|$

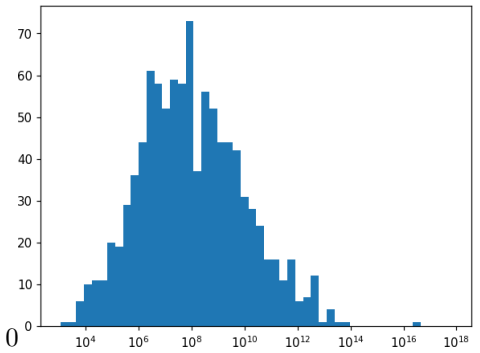


(b) Condition of samples $A_{S_{11,8}}$

Figure 19: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = 1$, $\varepsilon = 10^{-12}$

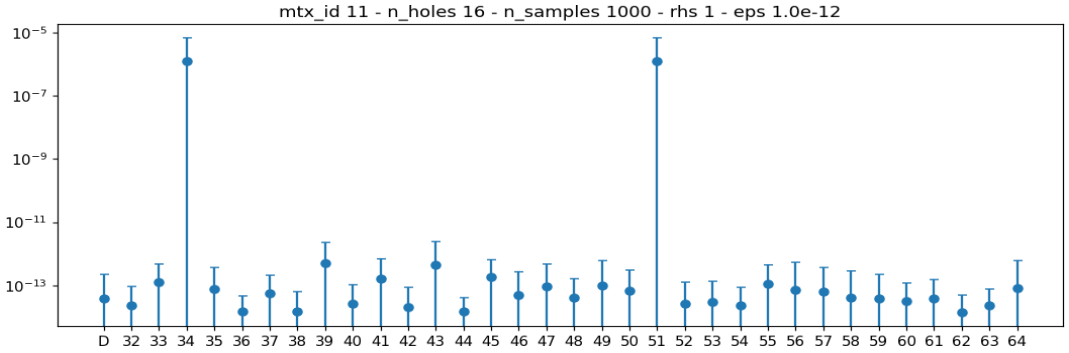


(a) FRE $(x - \hat{x}) / \|x\|$

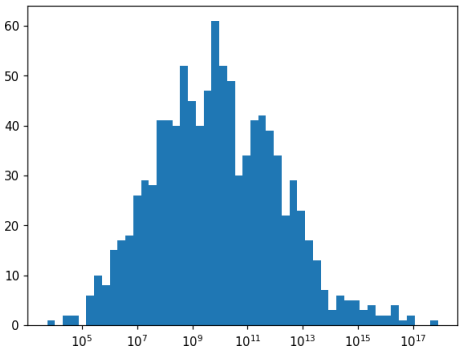


(b) Condition of samples $A_{S_{11,12}}$

Figure 20: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = 1$, $\varepsilon = 10^{-12}$

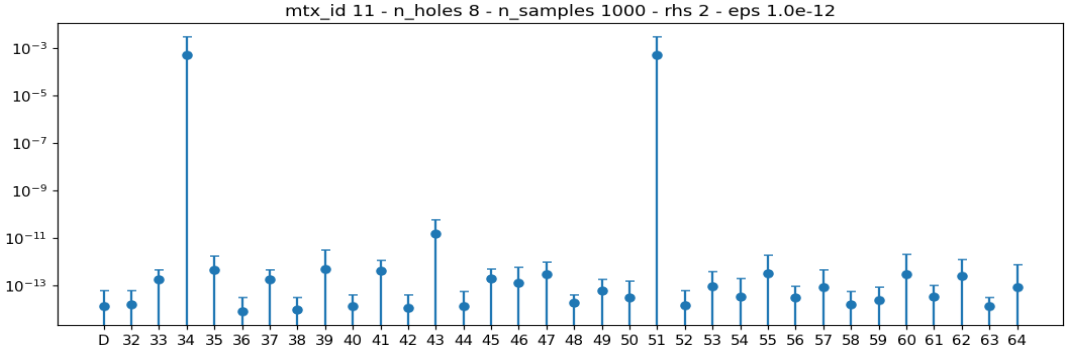


(a) FRE $(x - \hat{x}) / \|x\|$

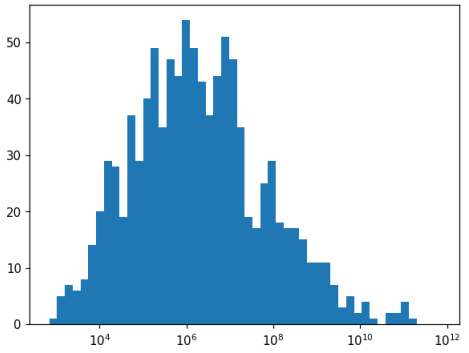


(b) Condition of samples $A_{S_{11,16}}$

Figure 21: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-12}$

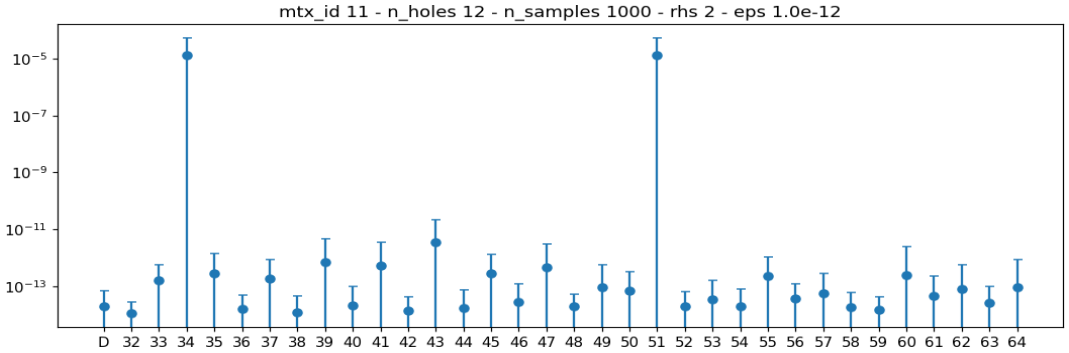


(a) FRE $(x - \hat{x}) / \|x\|$

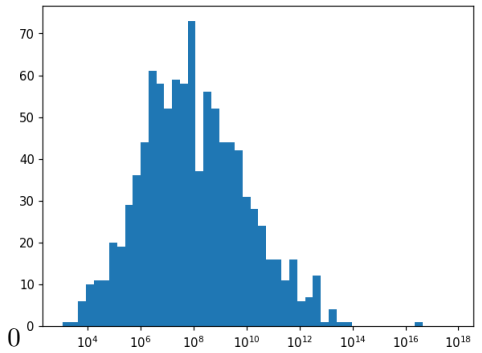


(b) Condition of samples $A_{S_{11,8}}$

Figure 22: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-12}$

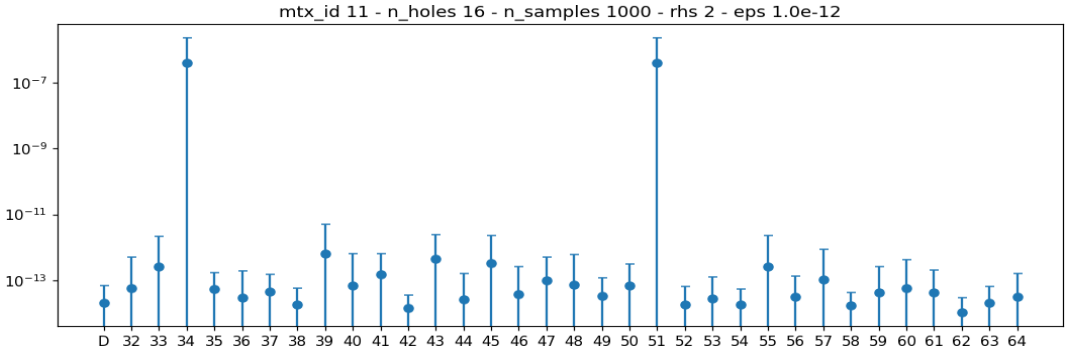


(a) FRE $(x - \hat{x}) / \|x\|$

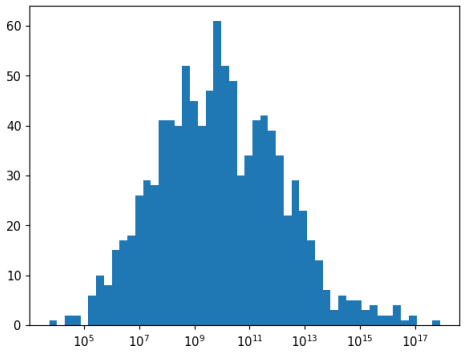


(b) Condition of samples $A_{S_{11,12}}$

Figure 23: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-12}$

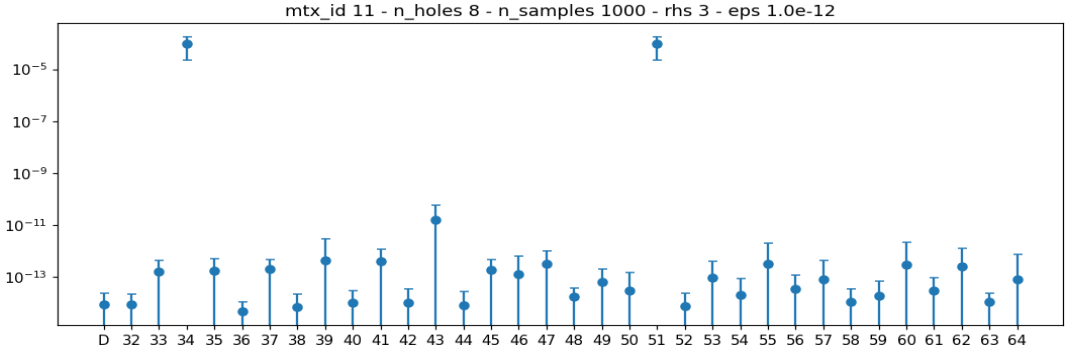


(a) FRE $(x - \hat{x}) / \|x\|$

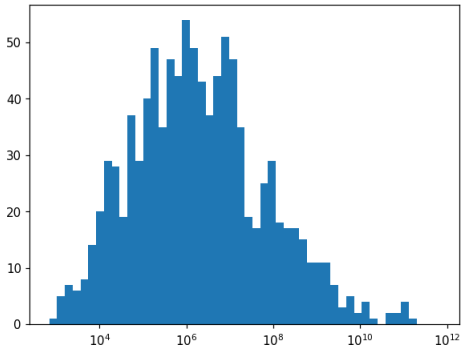


(b) Condition of samples $A_{S_{11,16}}$

Figure 24: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-12}$

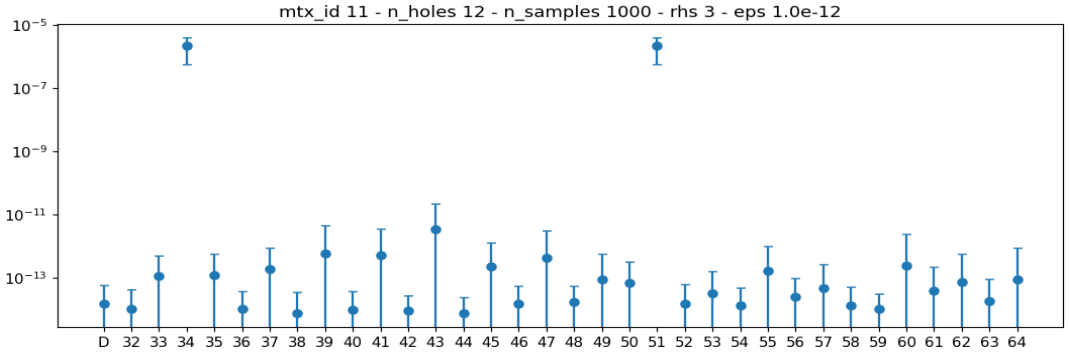


(a) FRE $(x - \hat{x}) / \|x\|$

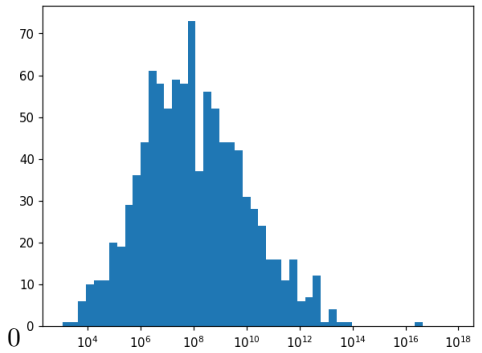


(b) Condition of samples $A_{S_{11,8}}$

Figure 25: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-12}$

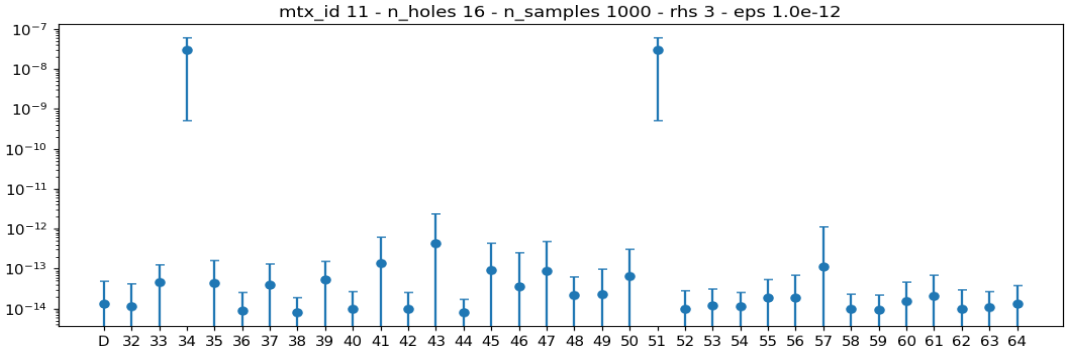


(a) FRE $(x - \hat{x}) / \|x\|$

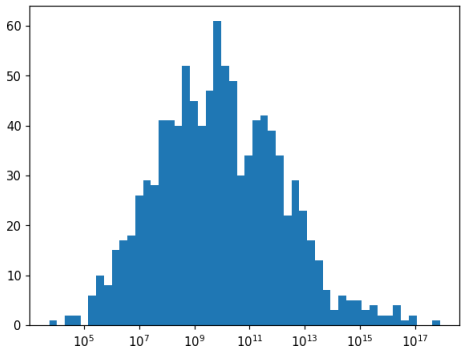


(b) Condition of samples $A_{S_{11,12}}$

Figure 26: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-12}$

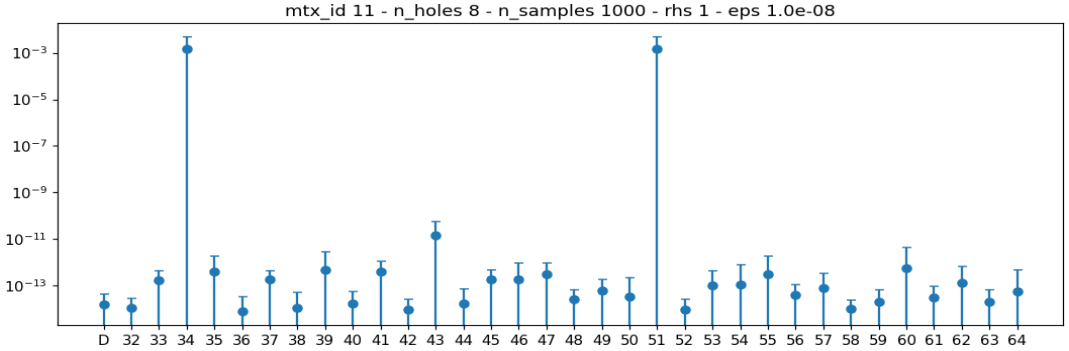


(a) FRE $(x - \hat{x}) / \|x\|$

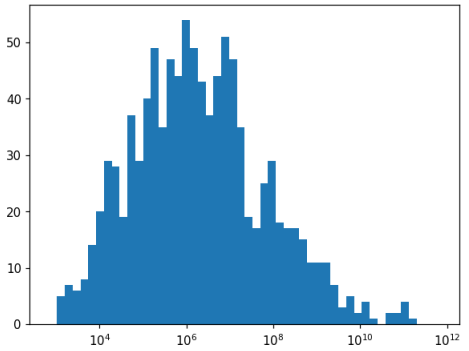


(b) Condition of samples $A_{S_{11,16}}$

Figure 27: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-12}$

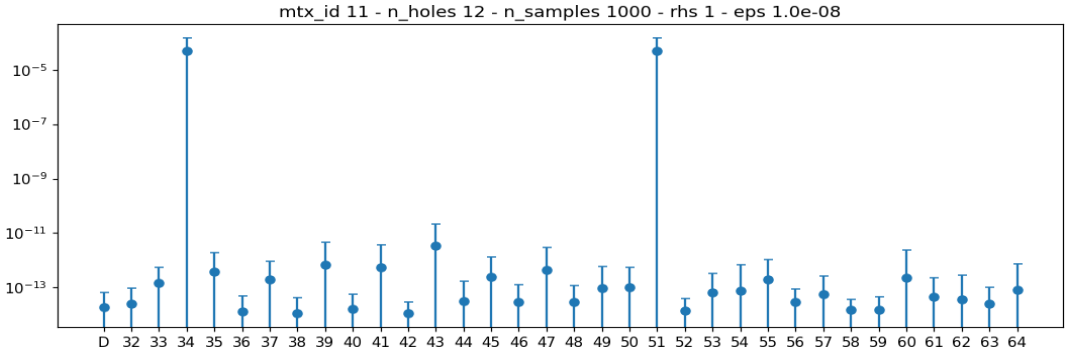


(a) FRE $(x - \hat{x}) / \|x\|$

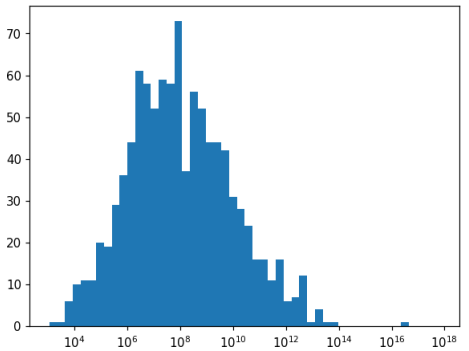


(b) Condition of samples $A_{S_{11,8}}$

Figure 28: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-08}$

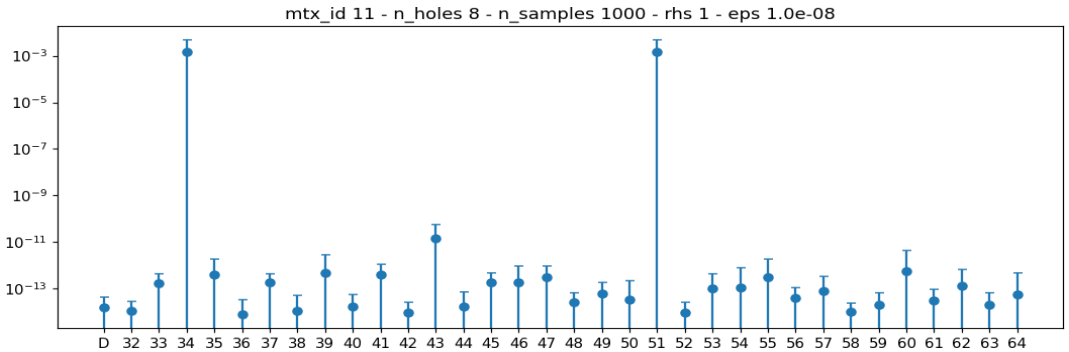


(a) FRE $(x - \hat{x}) / \|x\|$

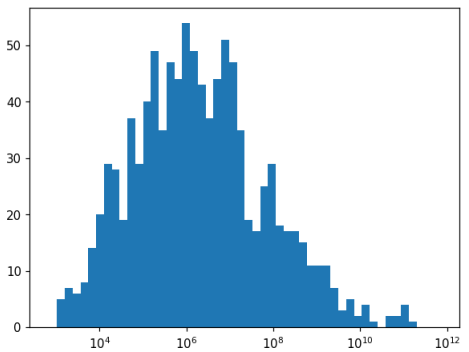


(b) Condition of samples $A_{S_{11,12}}$

Figure 29: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-08}$

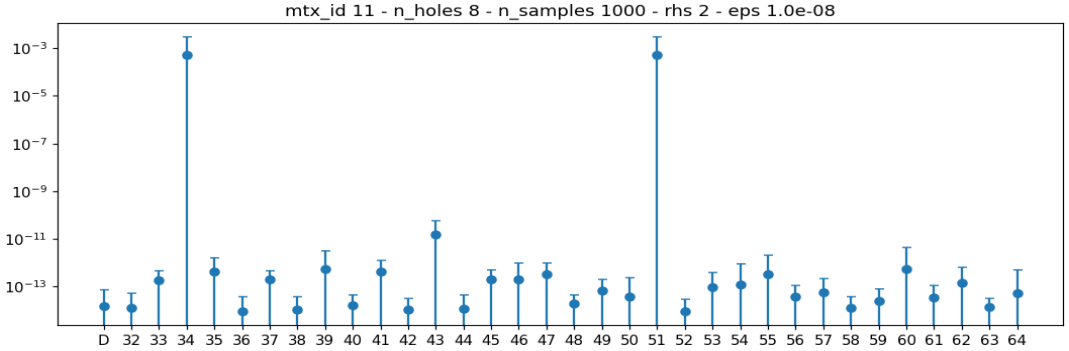


(a) FRE $(x - \hat{x}) / \|x\|$

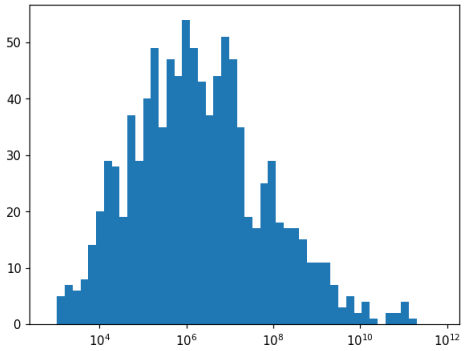


(b) Condition of samples $A_{S_{11,16}}$

Figure 30: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-08}$

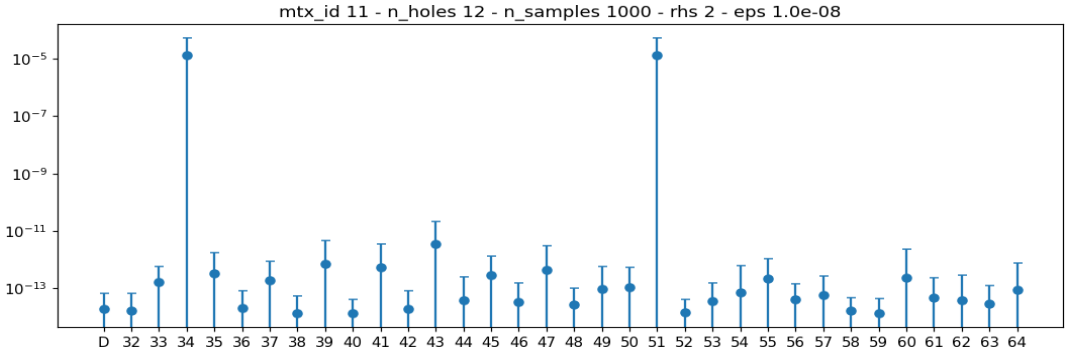


(a) FRE $(x - \hat{x}) / \|x\|$

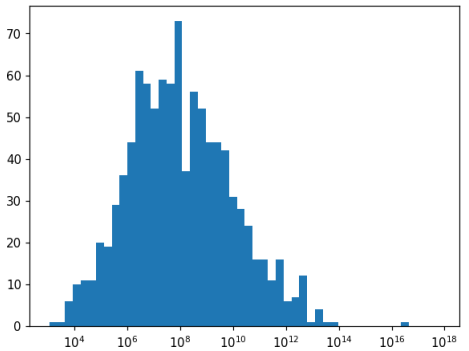


(b) Condition of samples $A_{S_{11,8}}$

Figure 31: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-08}$

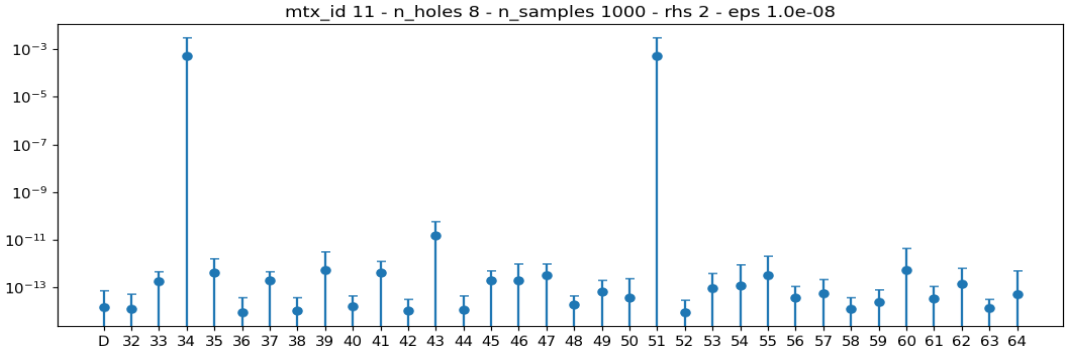


(a) FRE $(x - \hat{x}) / \|x\|$

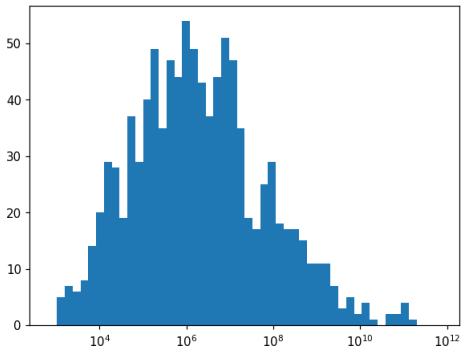


(b) Condition of samples $A_{S_{11,12}}$

Figure 32: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-08}$

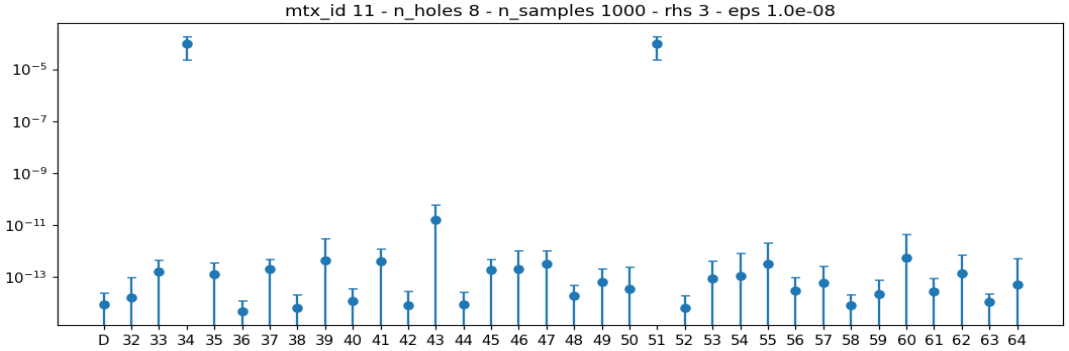


(a) FRE $(x - \hat{x}) / \|x\|$

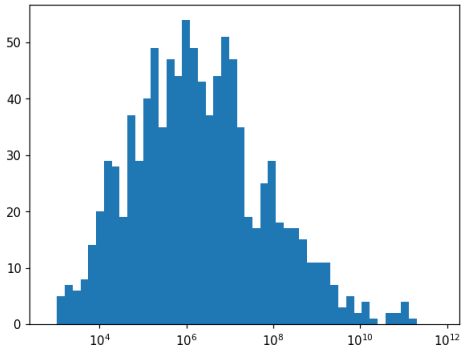


(b) Condition of samples $A_{S_{11,16}}$

Figure 33: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-08}$

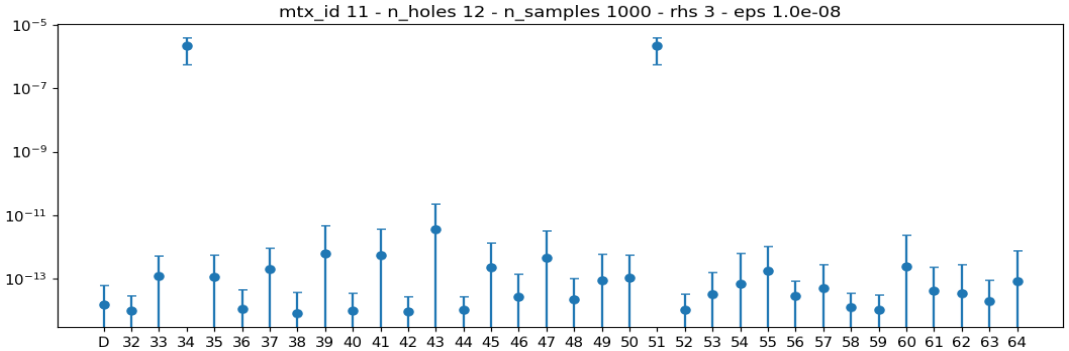


(a) FRE $(x - \hat{x}) / \|x\|$

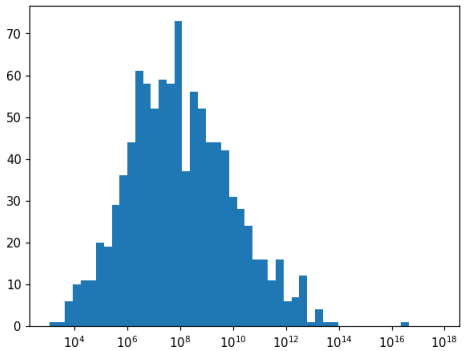


(b) Condition of samples $A_{S_{11,8}}$

Figure 34: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-08}$

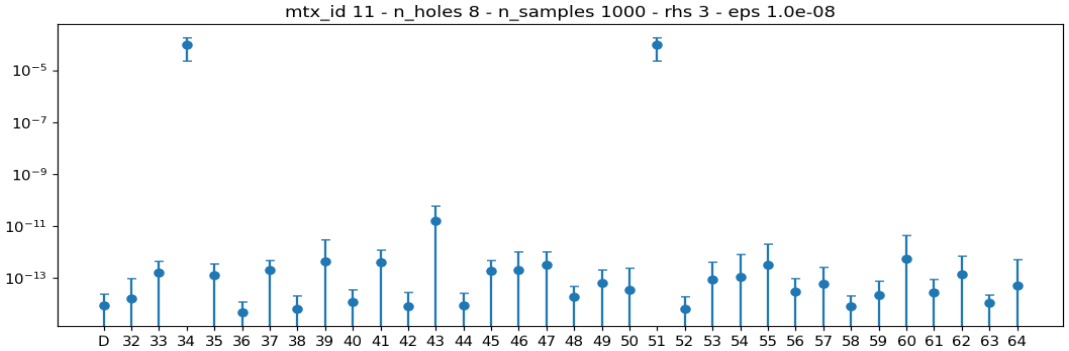


(a) FRE $(x - \hat{x}) / \|x\|$

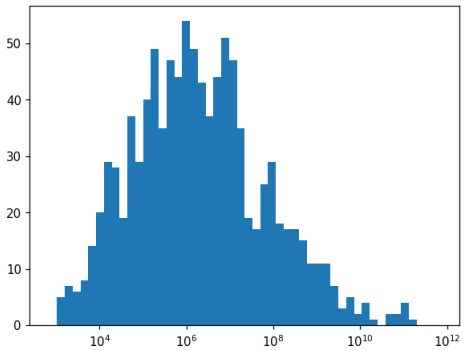


(b) Condition of samples $A_{S_{11,12}}$

Figure 35: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-08}$

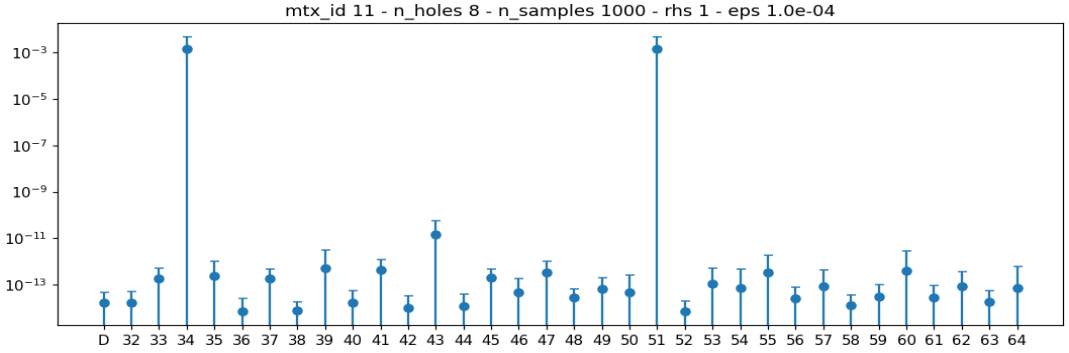


(a) FRE $(x - \hat{x}) / \|x\|$

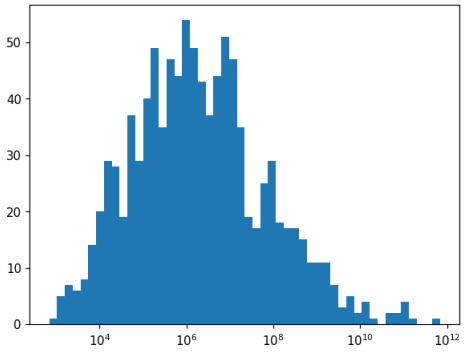


(b) Condition of samples $A_{S_{11,16}}$

Figure 36: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-08}$

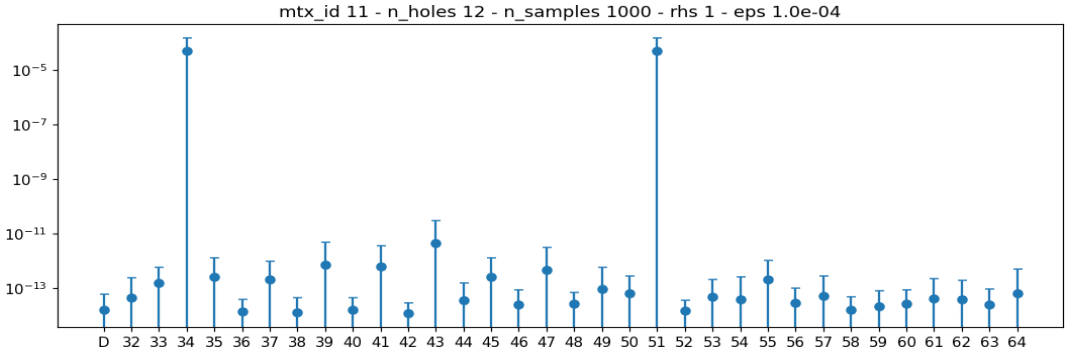


(a) FRE $(x - \hat{x}) / \|x\|$

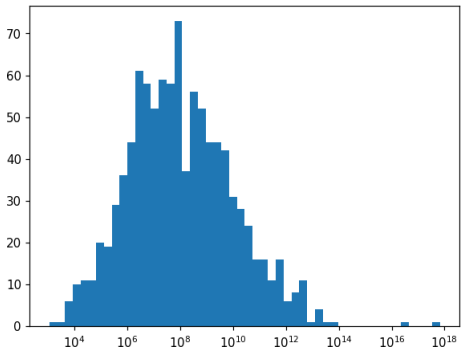


(b) Condition of samples $A_{S_{11,8}}$

Figure 37: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-04}$

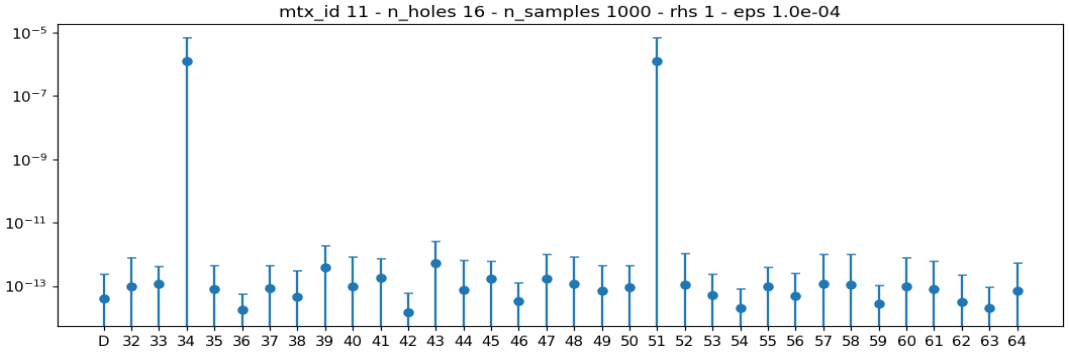


(a) FRE $(x - \hat{x}) / \|x\|$

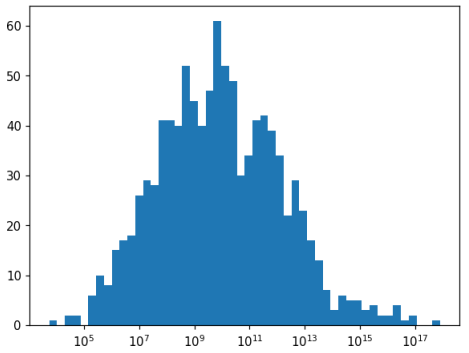


(b) Condition of samples $A_{S_{11,12}}$

Figure 38: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-04}$

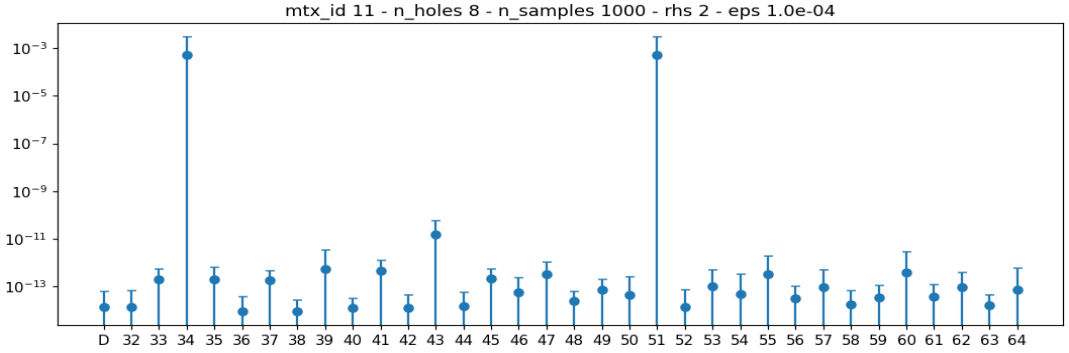


(a) FRE $(x - \hat{x}) / \|x\|$

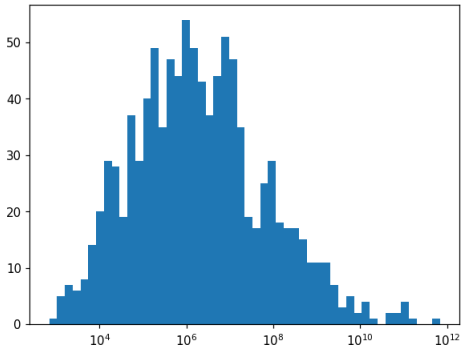


(b) Condition of samples $A_{S_{11,16}}$

Figure 39: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-04}$

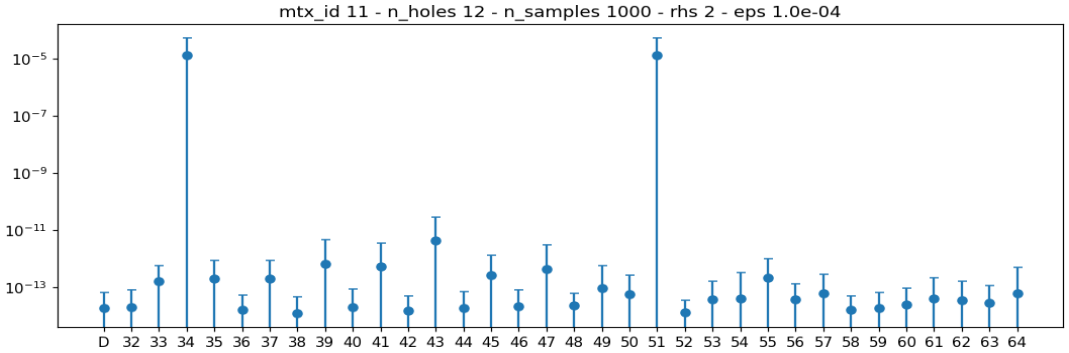


(a) FRE $(x - \hat{x}) / \|x\|$

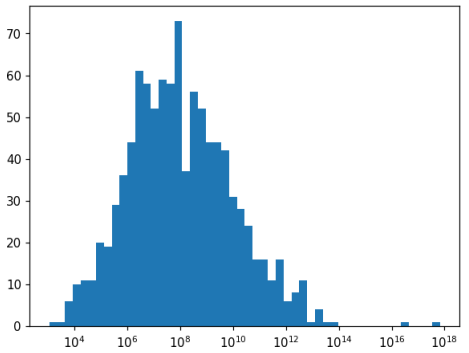


(b) Condition of samples $A_{S_{11,8}}$

Figure 40: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-04}$

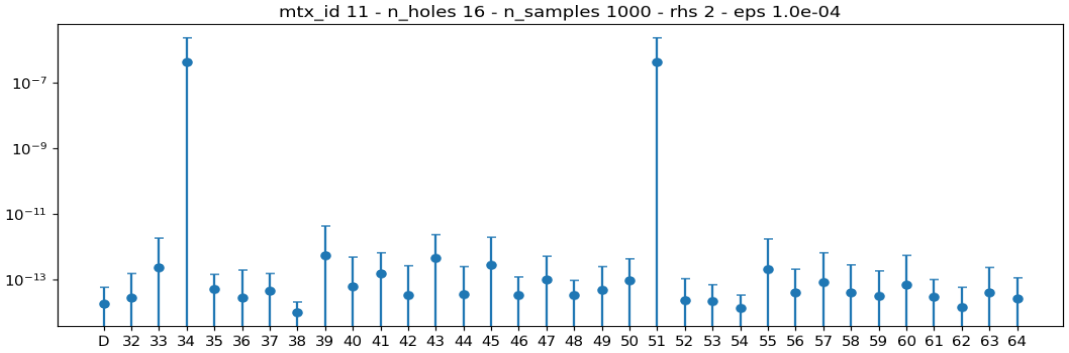


(a) FRE $(x - \hat{x}) / \|x\|$

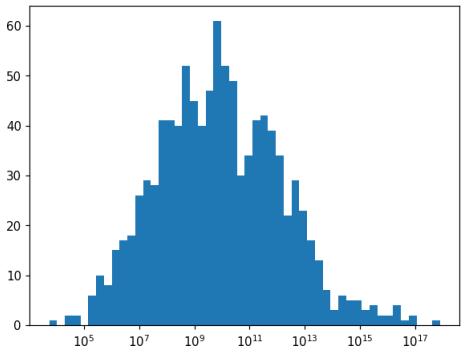


(b) Condition of samples $A_{S_{11,12}}$

Figure 41: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-04}$

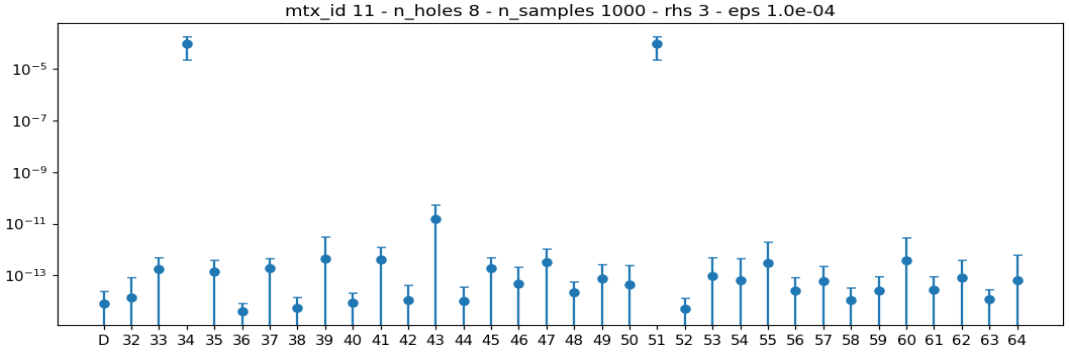


(a) FRE $(x - \hat{x}) / \|x\|$

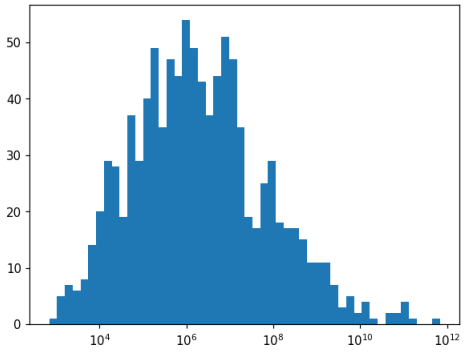


(b) Condition of samples $A_{S_{11,16}}$

Figure 42: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-04}$

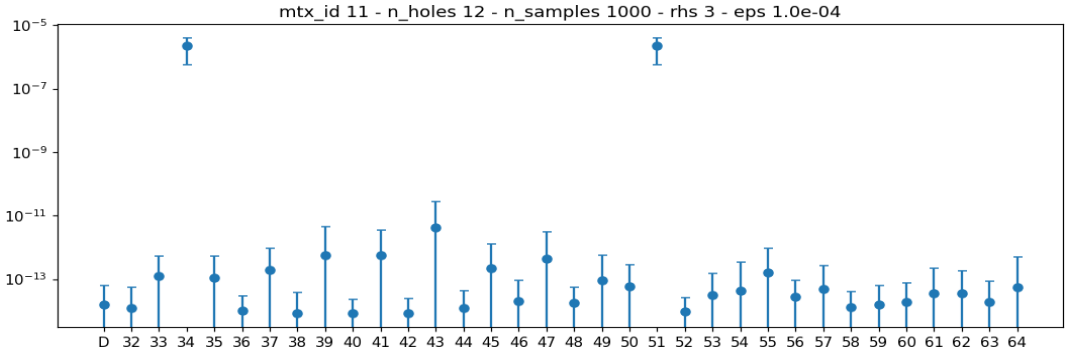


(a) FRE $(x - \hat{x}) / \|x\|$

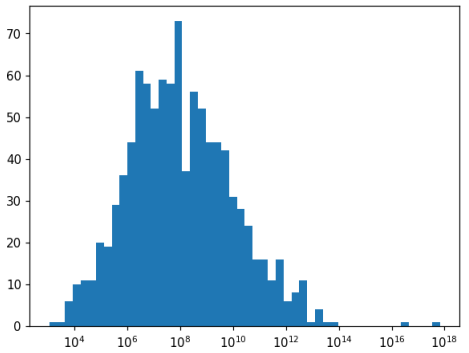


(b) Condition of samples $A_{S_{11,8}}$

Figure 43: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-04}$

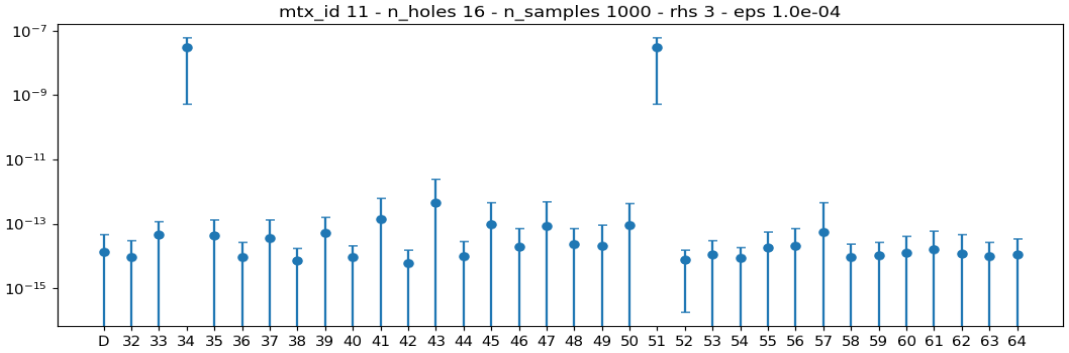


(a) FRE $(x - \hat{x}) / \|x\|$

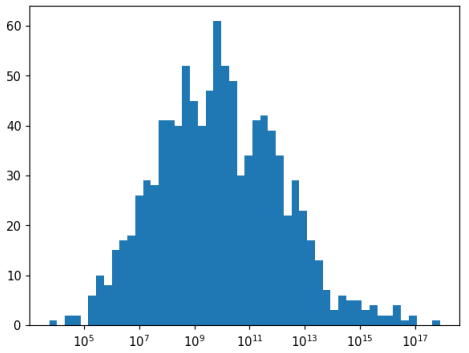


(b) Condition of samples $A_{S_{11,12}}$

Figure 44: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-04}$

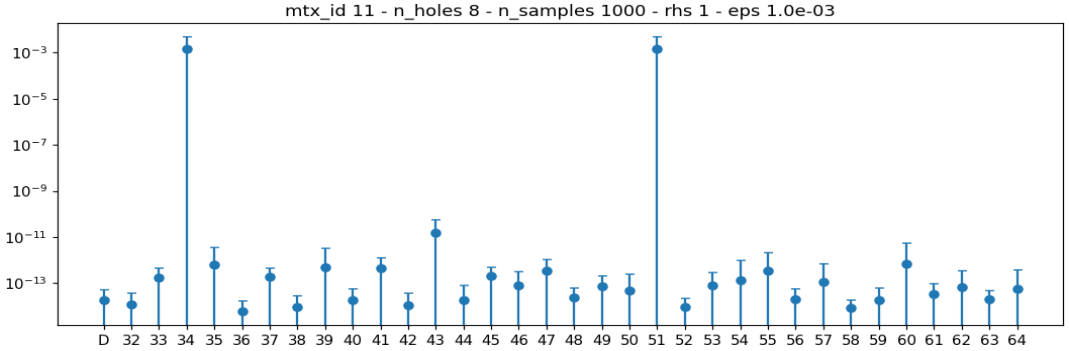


(a) FRE $(x - \hat{x}) / \|x\|$

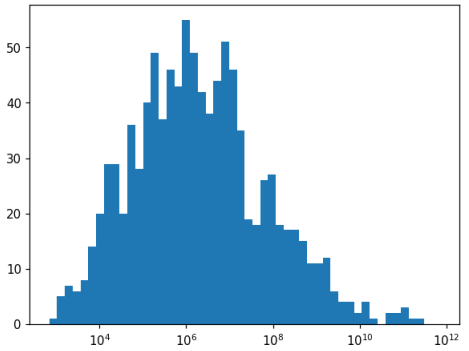


(b) Condition of samples $A_{S_{11,16}}$

Figure 45: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-04}$

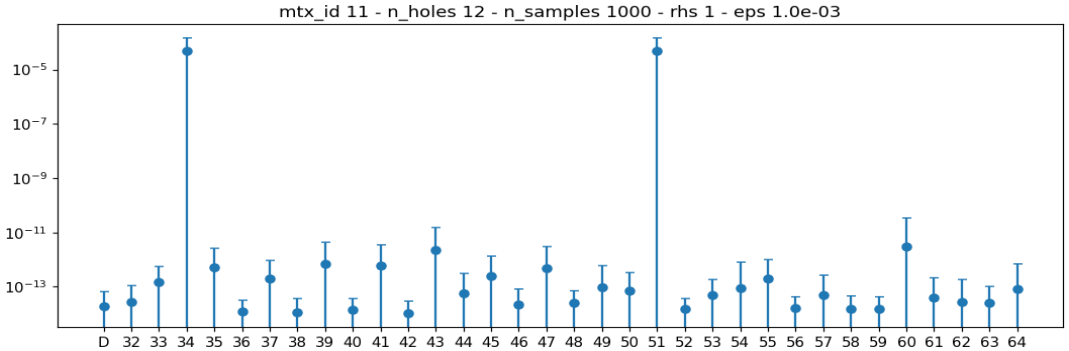


(a) FRE $(x - \hat{x}) / \|x\|$

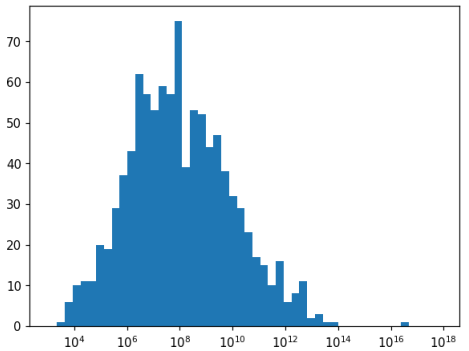


(b) Condition of samples $A_{S_{11,8}}$

Figure 46: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-03}$

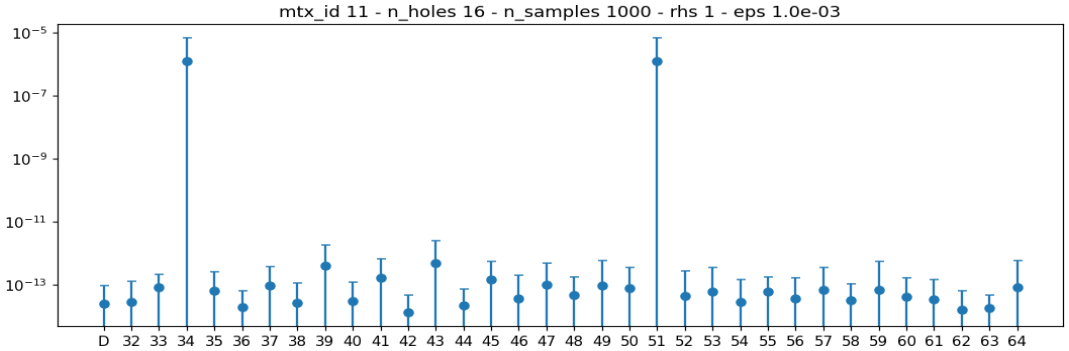


(a) FRE $(x - \hat{x}) / \|x\|$

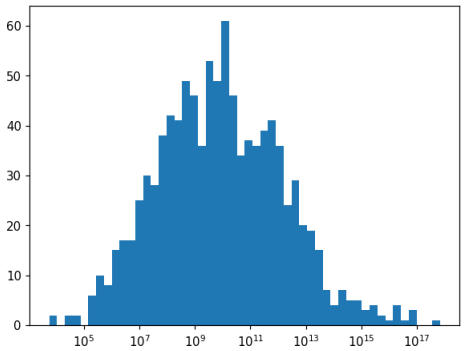


(b) Condition of samples $A_{S_{11,12}}$

Figure 47: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-03}$

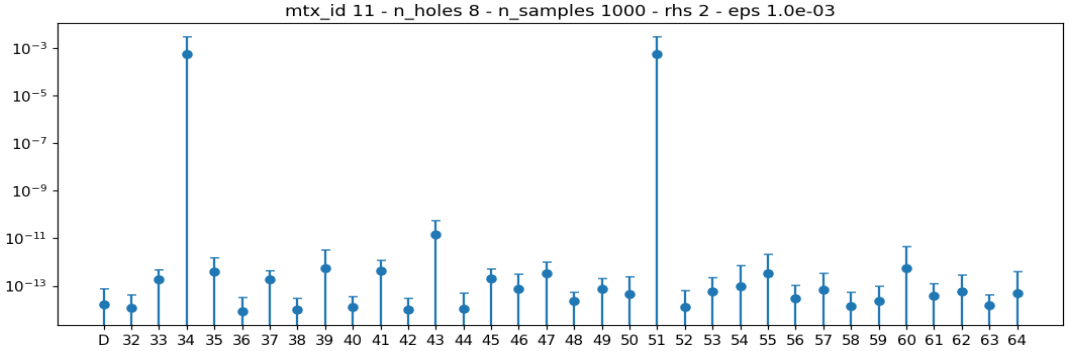


(a) FRE $(x - \hat{x}) / \|x\|$

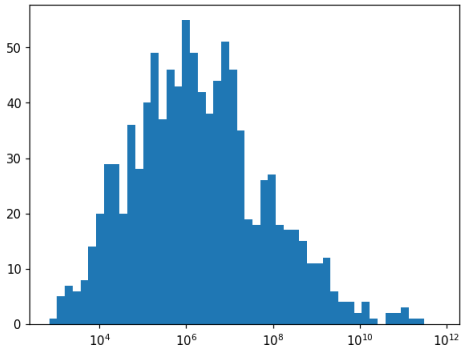


(b) Condition of samples $A_{S_{11,16}}$

Figure 48: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-03}$

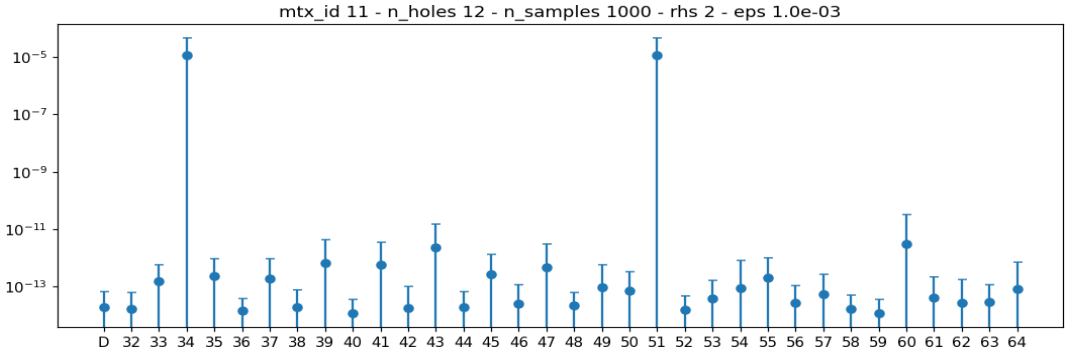


(a) FRE $(x - \hat{x}) / \|x\|$

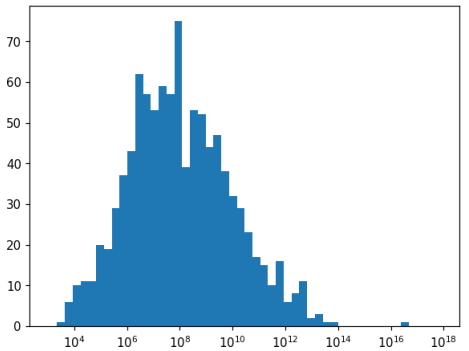


(b) Condition of samples $A_{S_{11,8}}$

Figure 49: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-03}$

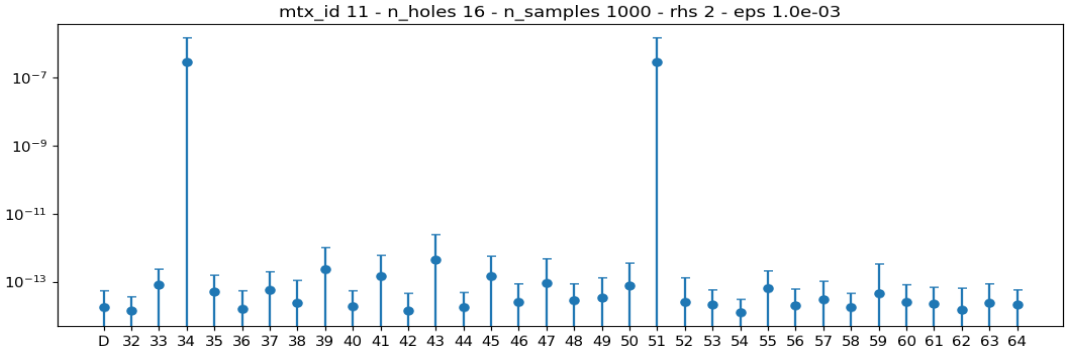


(a) FRE $(x - \hat{x}) / \|x\|$

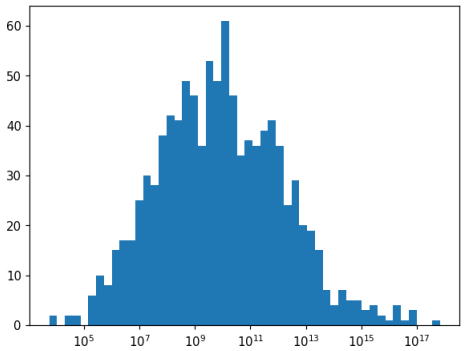


(b) Condition of samples $A_{S_{11,12}}$

Figure 50: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-03}$

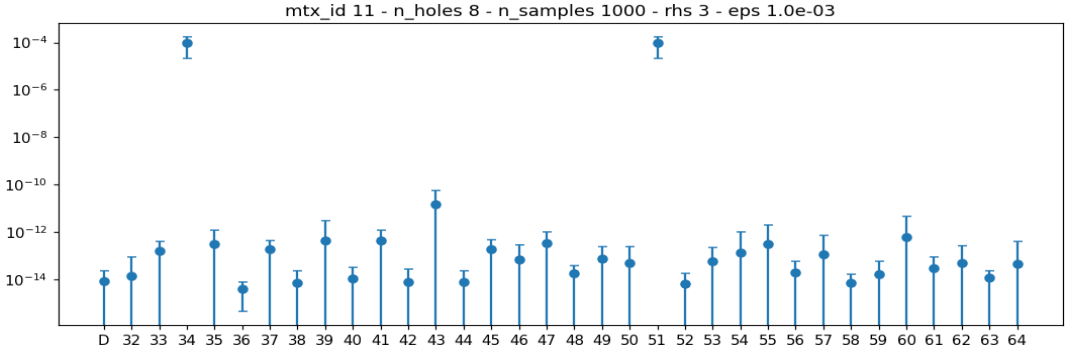


(a) FRE $(x - \hat{x}) / \|x\|$

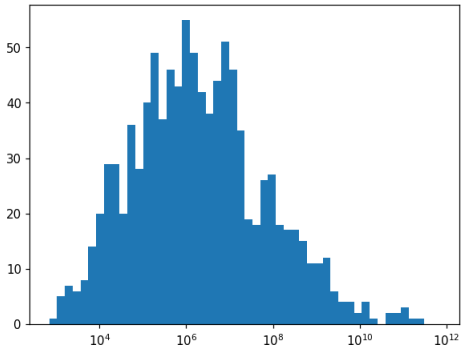


(b) Condition of samples $A_{S_{11,16}}$

Figure 51: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-03}$

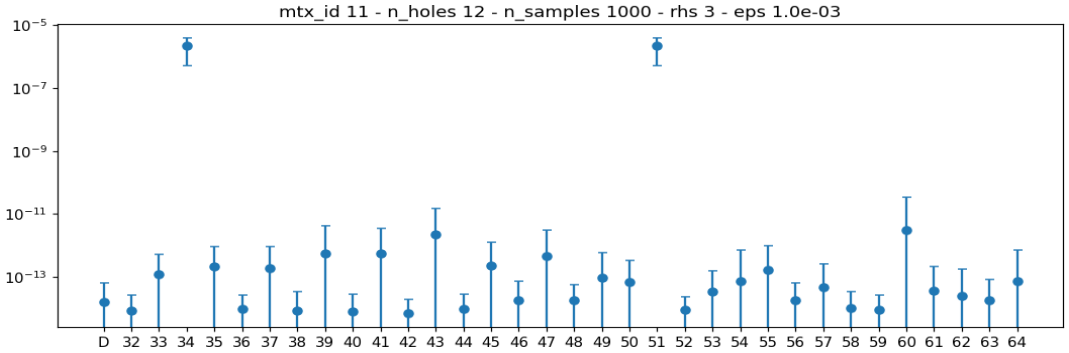


(a) FRE $(x - \hat{x}) / \|x\|$

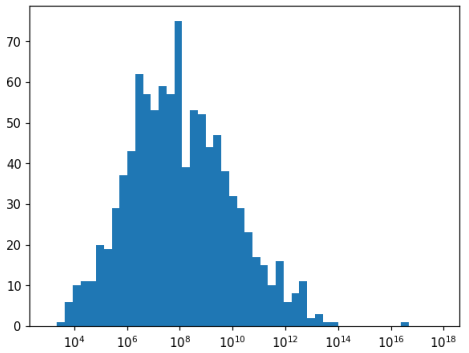


(b) Condition of samples $A_{S_{11,8}}$

Figure 52: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-03}$

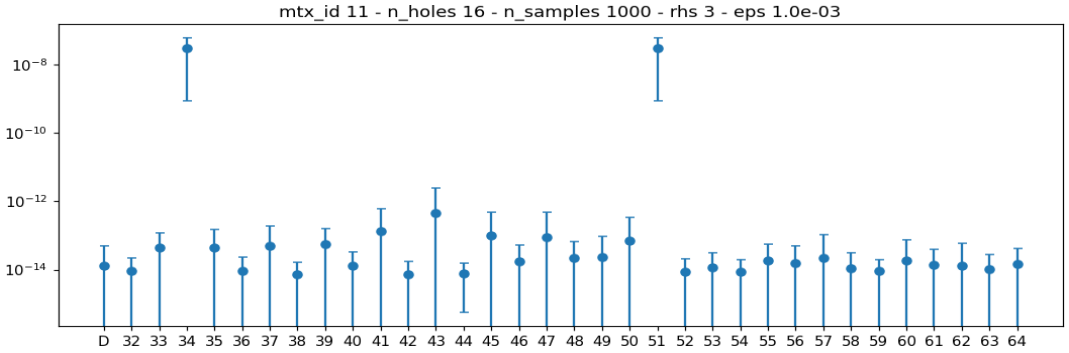


(a) FRE $(x - \hat{x}) / \|x\|$

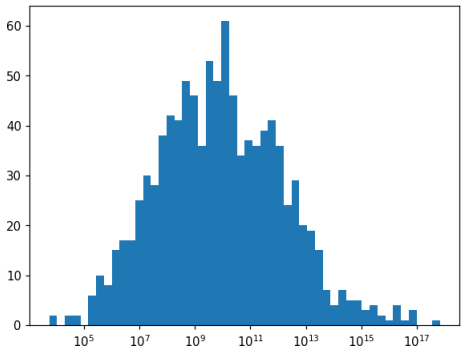


(b) Condition of samples $A_{S_{11,12}}$

Figure 53: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-03}$

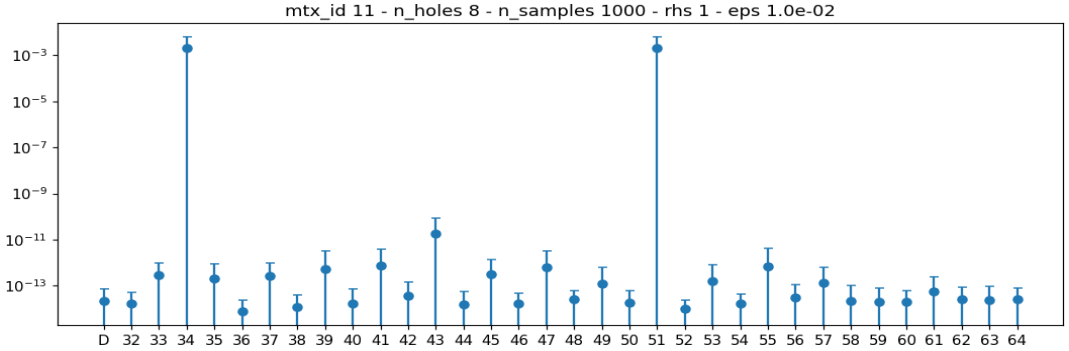


(a) FRE $(x - \hat{x}) / \|x\|$

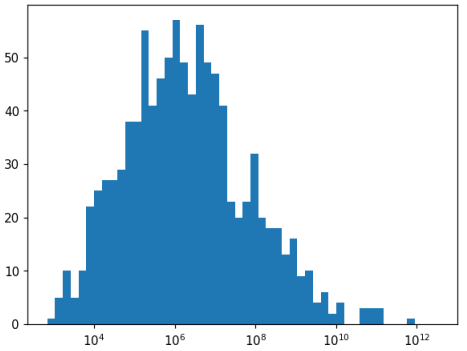


(b) Condition of samples $A_{S_{11,16}}$

Figure 54: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-03}$

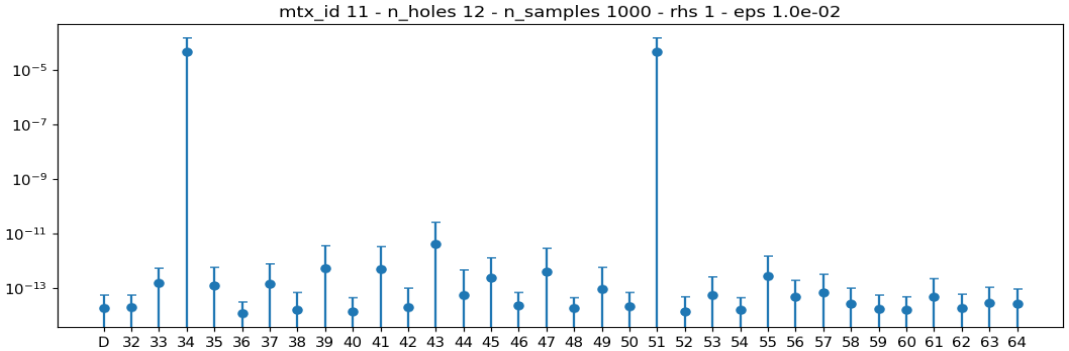


(a) FRE $(x - \hat{x}) / \|x\|$

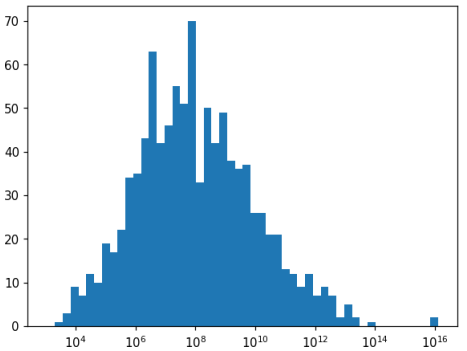


(b) Condition of samples $A_{S_{11,8}}$

Figure 55: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-02}$

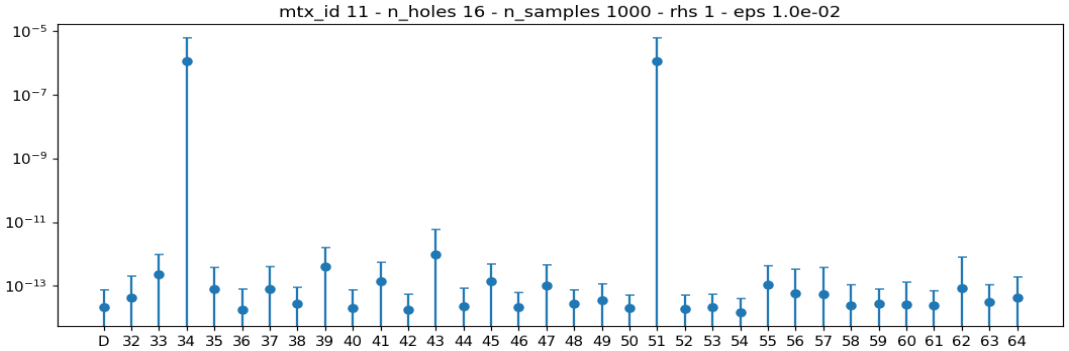


(a) FRE $(x - \hat{x}) / \|x\|$

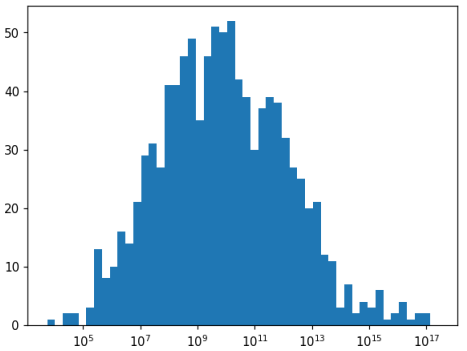


(b) Condition of samples $A_{S_{11,12}}$

Figure 56: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-02}$

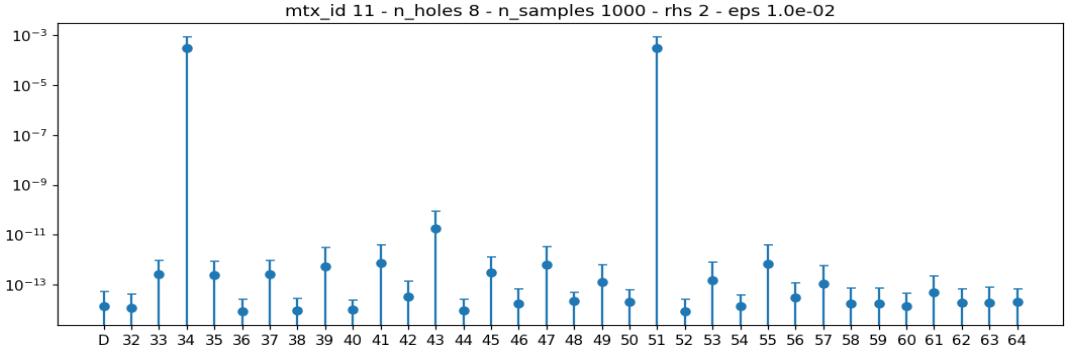


(a) FRE $(x - \hat{x}) / \|x\|$

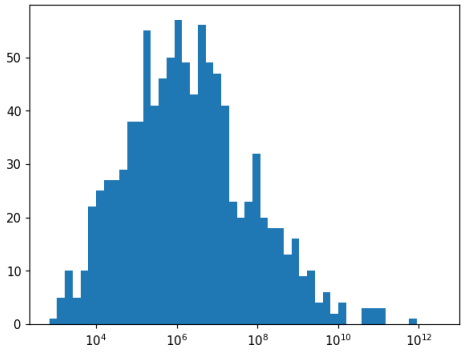


(b) Condition of samples $A_{S_{11,16}}$

Figure 57: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-02}$

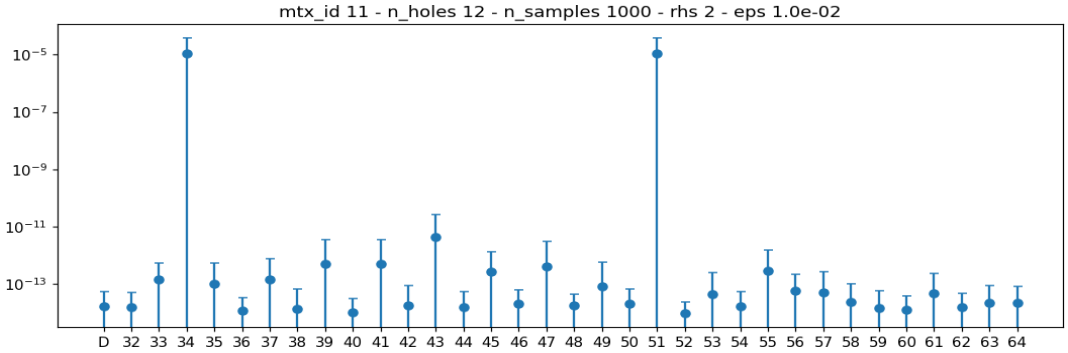


(a) FRE $(x - \hat{x}) / \|x\|$

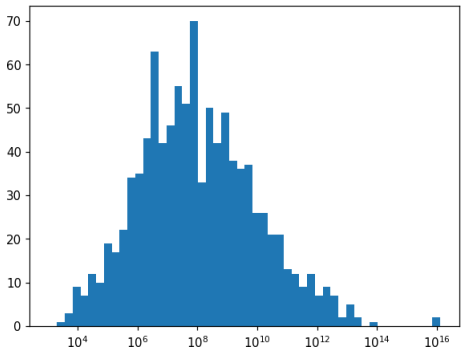


(b) Condition of samples $A_{S_{11,8}}$

Figure 58: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-02}$

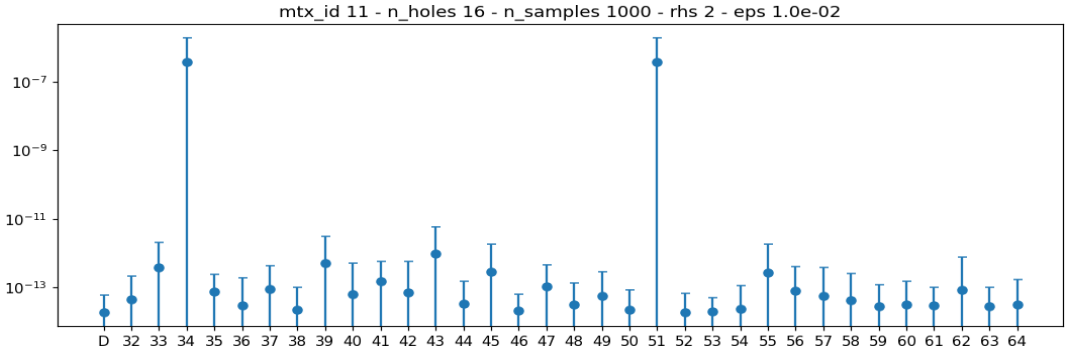


(a) FRE $(x - \hat{x}) / \|x\|$

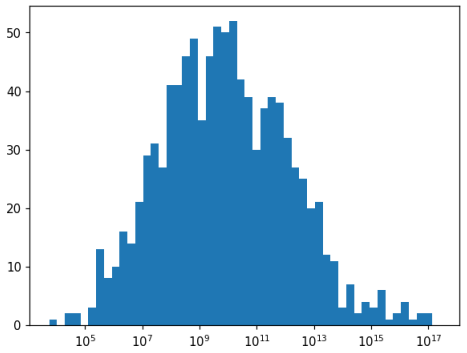


(b) Condition of samples $A_{S_{11,12}}$

Figure 59: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-02}$

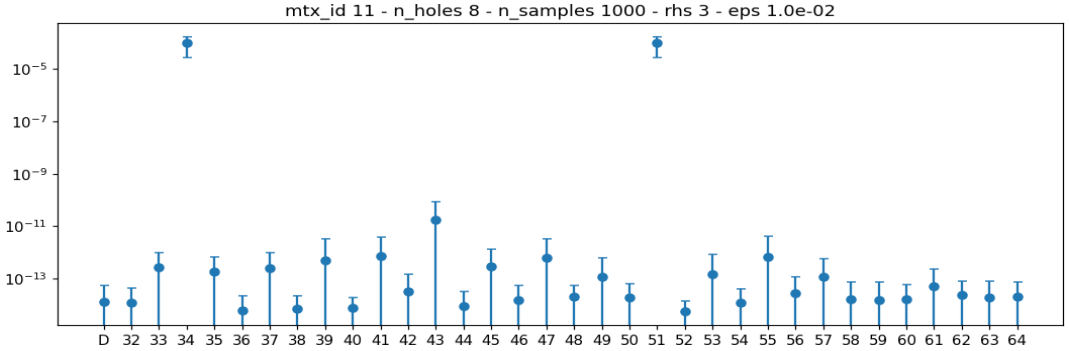


(a) FRE $(x - \hat{x}) / \|x\|$

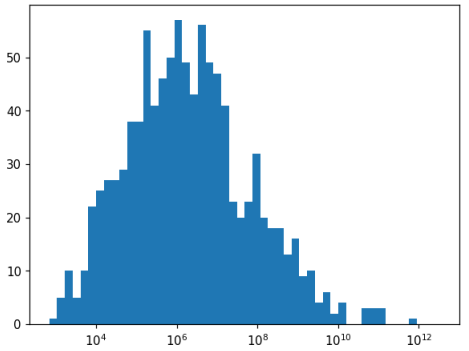


(b) Condition of samples $A_{S_{11,16}}$

Figure 60: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-02}$

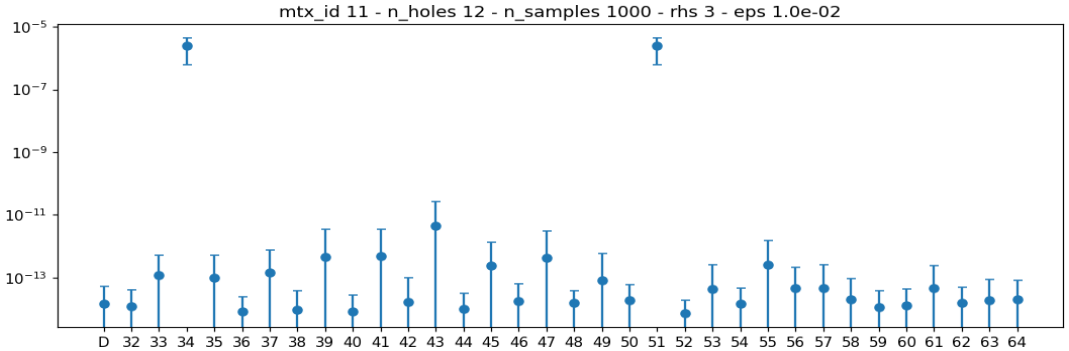


(a) FRE $(x - \hat{x}) / \|x\|$

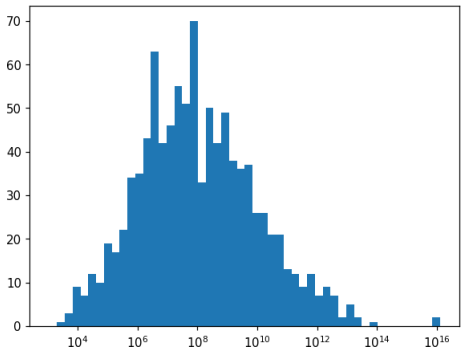


(b) Condition of samples $A_{S_{11,8}}$

Figure 61: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-02}$

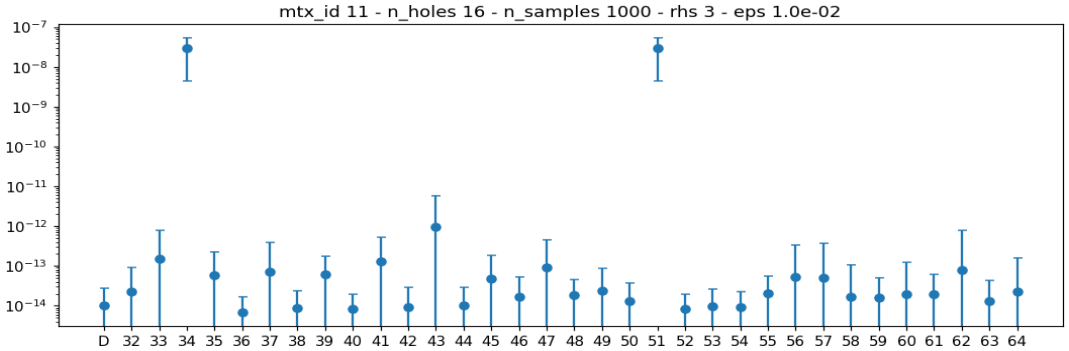


(a) FRE $(x - \hat{x}) / \|x\|$

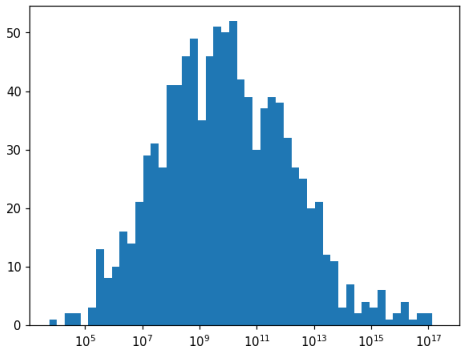


(b) Condition of samples $A_{S_{11,12}}$

Figure 62: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-02}$

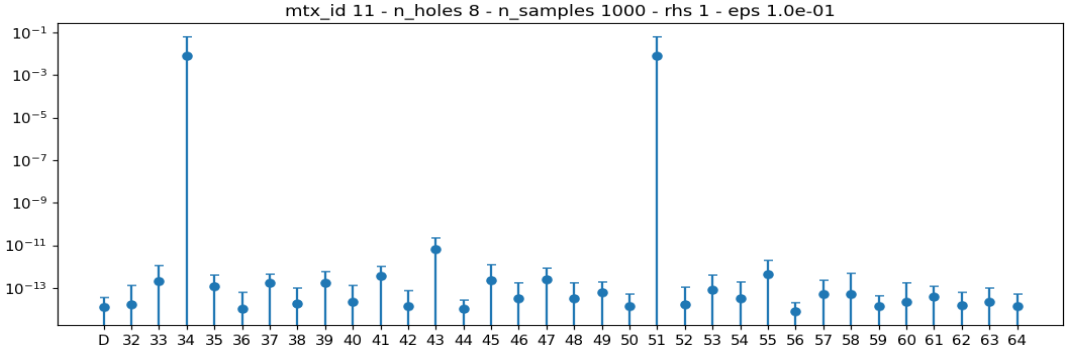


(a) FRE $(x - \hat{x}) / \|x\|$

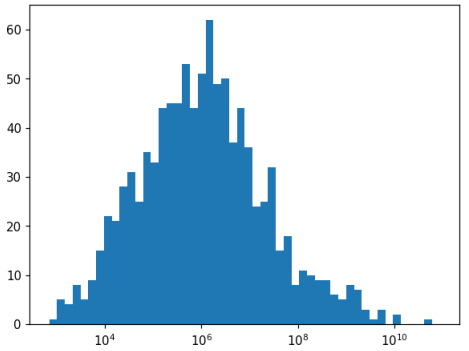


(b) Condition of samples $A_{S_{11,16}}$

Figure 63: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-02}$

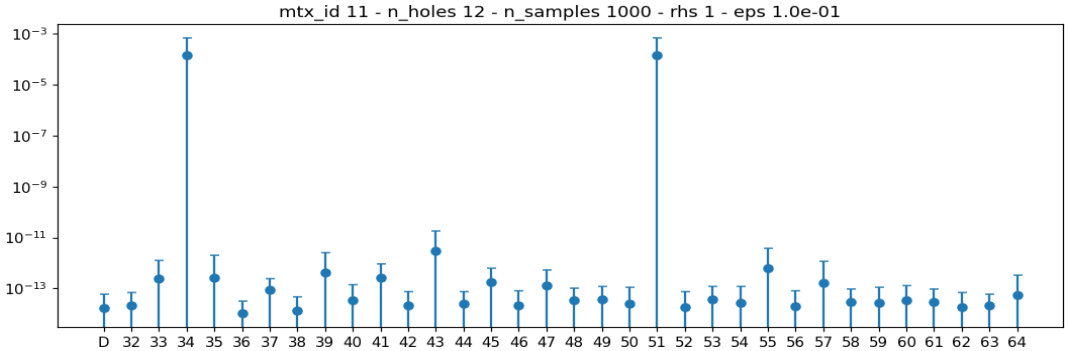


(a) FRE $(x - \hat{x}) / \|x\|$

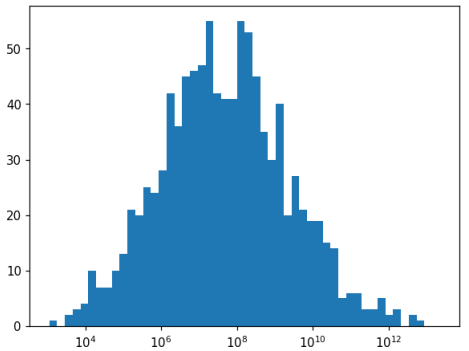


(b) Condition of samples $A_{S_{11,8}}$

Figure 64: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-01}$

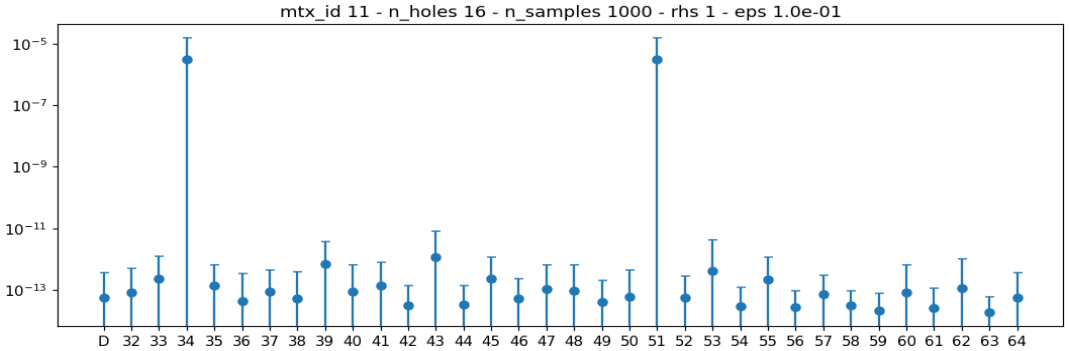


(a) FRE $(x - \hat{x}) / \|x\|$

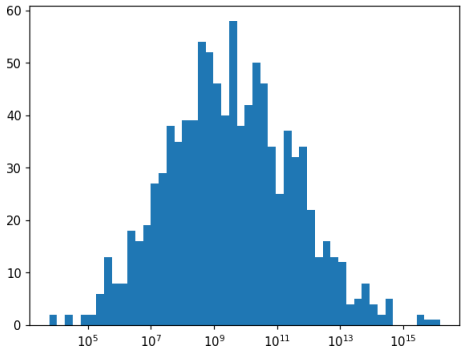


(b) Condition of samples $A_{S_{11,12}}$

Figure 65: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-01}$

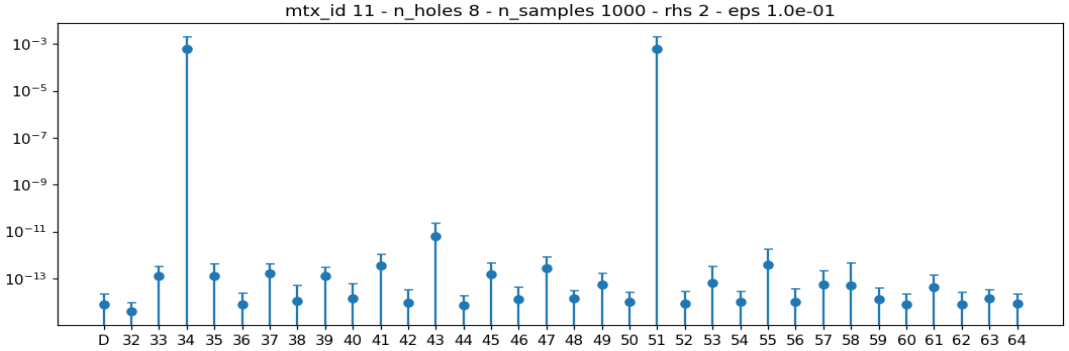


(a) FRE $(x - \hat{x}) / \|x\|$

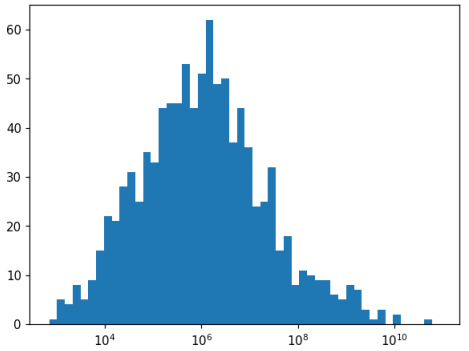


(b) Condition of samples $A_{S_{11,16}}$

Figure 66: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-01}$

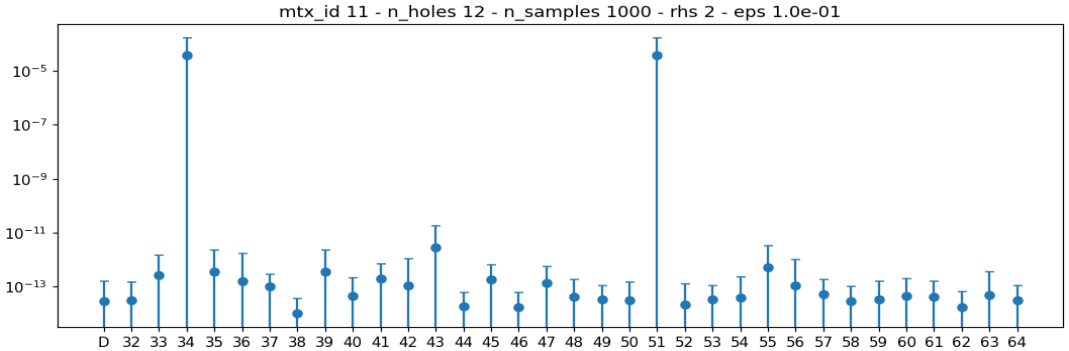


(a) FRE $(x - \hat{x}) / \|x\|$

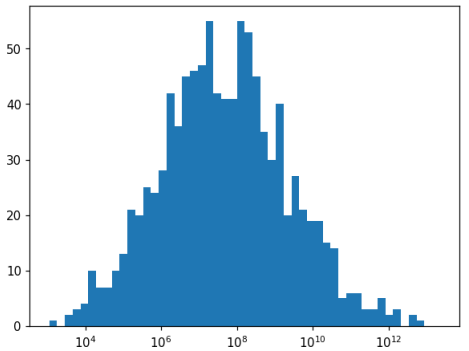


(b) Condition of samples $A_{S_{11,8}}$

Figure 67: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-01}$

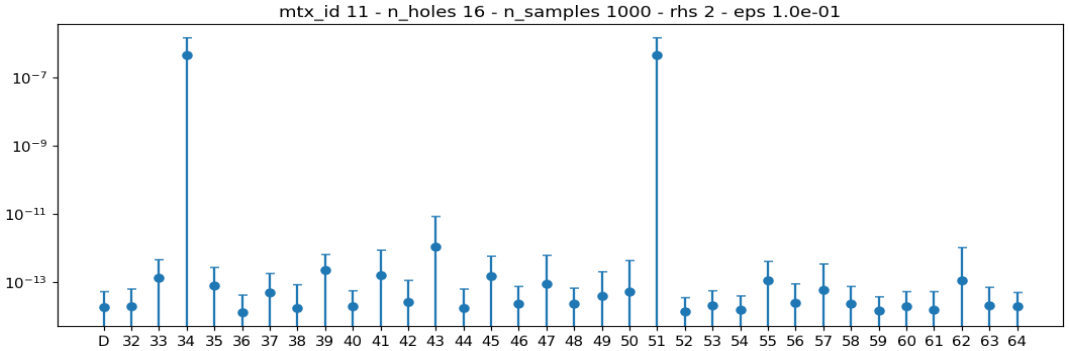


(a) FRE $(x - \hat{x}) / \|x\|$

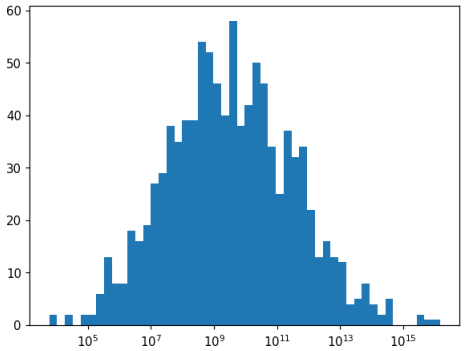


(b) Condition of samples $A_{S_{11,12}}$

Figure 68: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-01}$

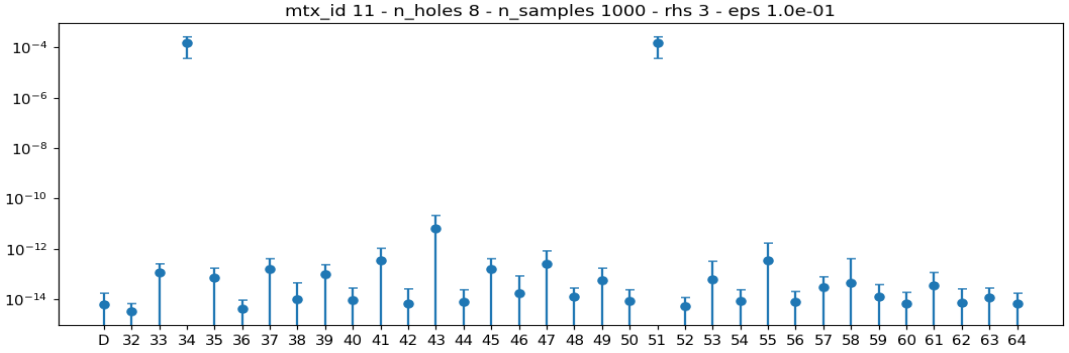


(a) FRE $(x - \hat{x}) / \|x\|$

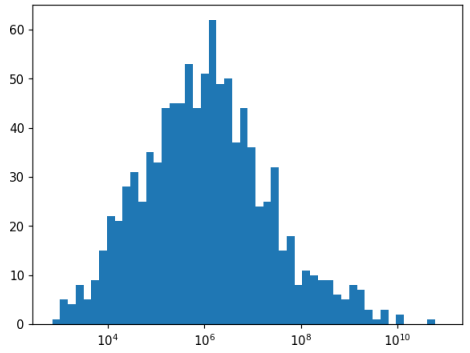


(b) Condition of samples $A_{S_{11,16}}$

Figure 69: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-01}$

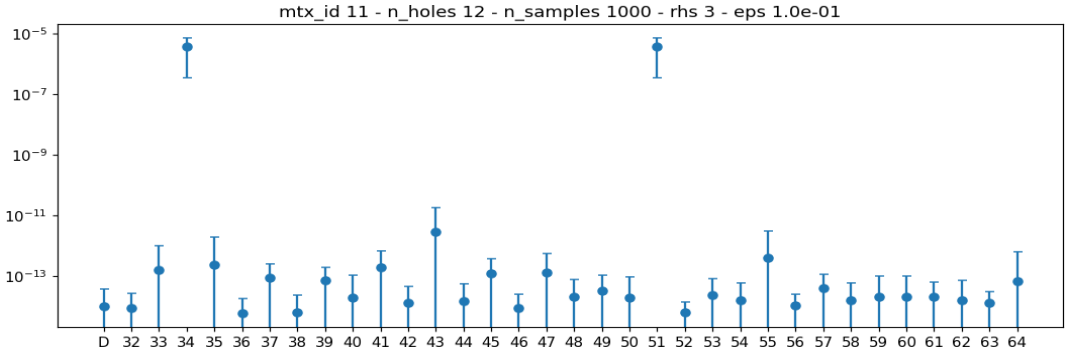


(a) FRE $(x - \hat{x}) / \|x\|$

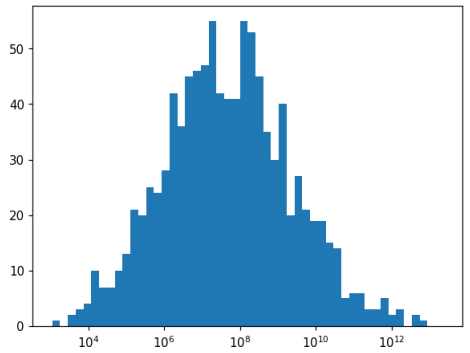


(b) Condition of samples $A_{S_{11,8}}$

Figure 70: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-01}$

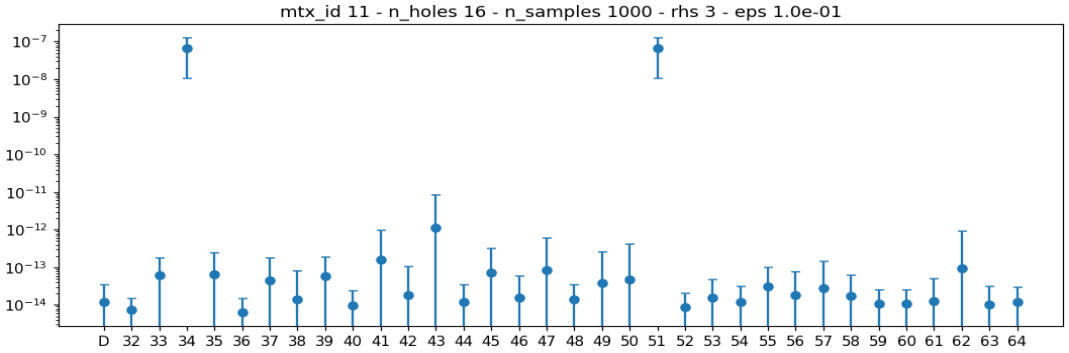


(a) FRE $(x - \hat{x}) / \|x\|$

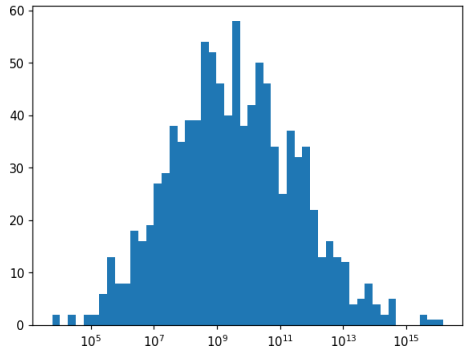


(b) Condition of samples $A_{S_{11,12}}$

Figure 71: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-01}$

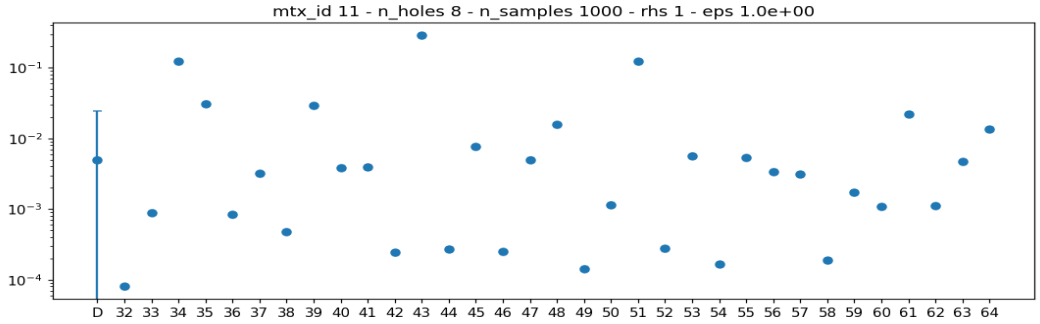


(a) FRE $(x - \hat{x}) / \|x\|$



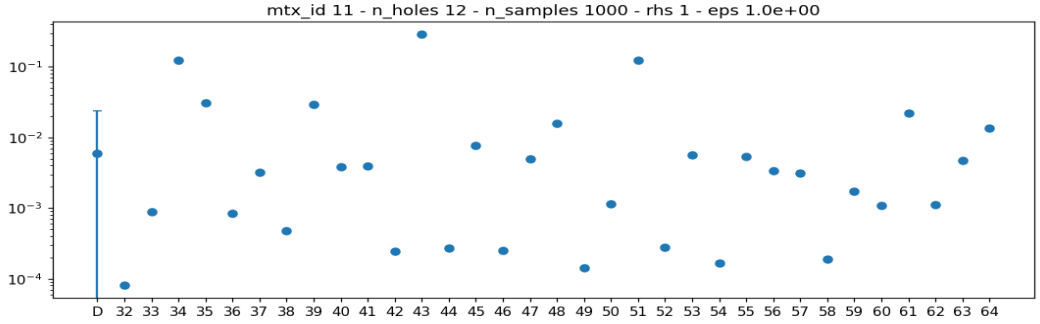
(b) Condition of samples $A_{S_{11,16}}$

Figure 72: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-01}$



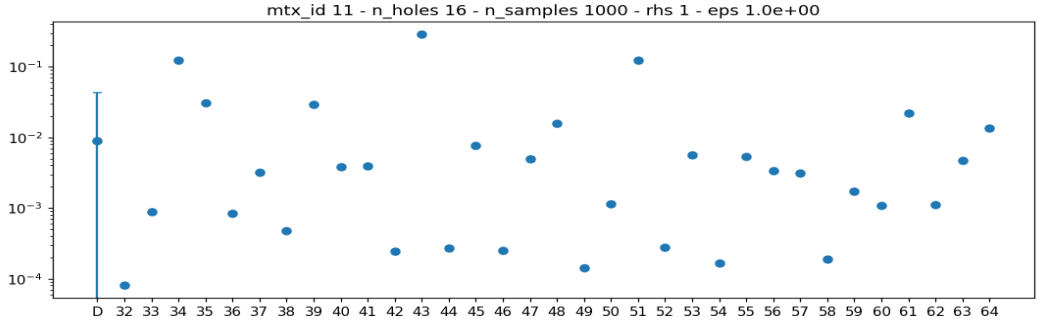
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 73: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 1$



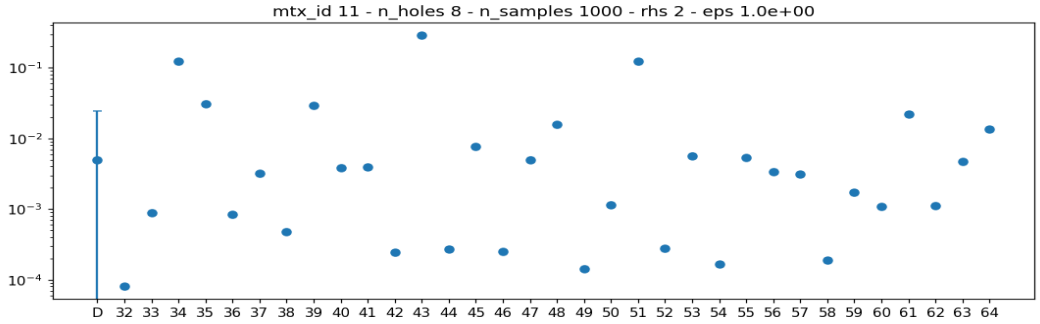
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 74: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 1$



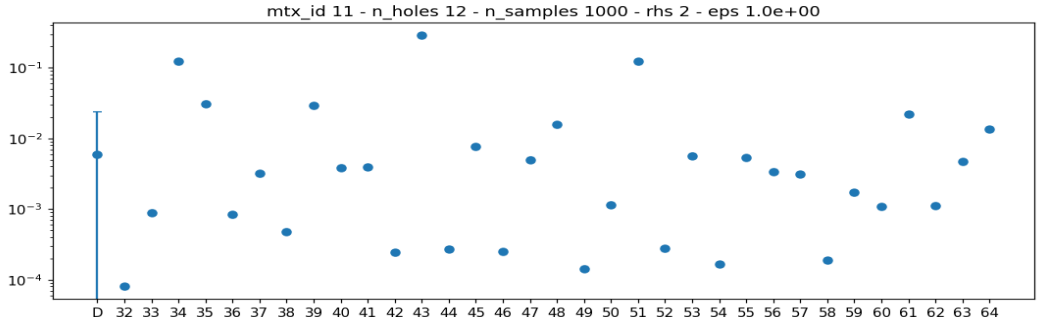
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 75: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 1$



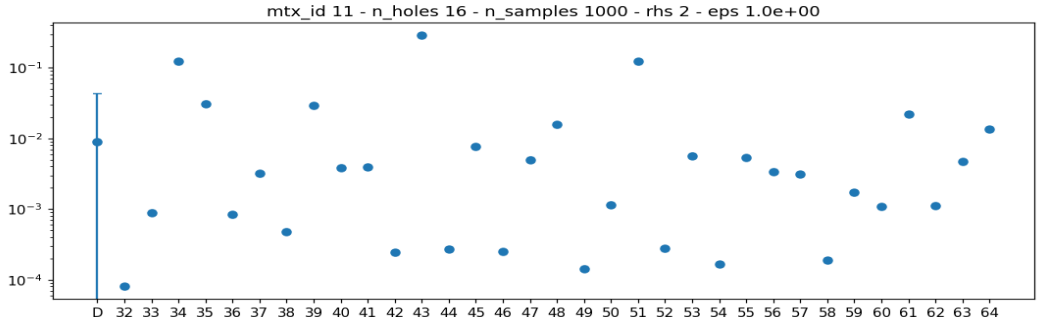
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 76: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000$ (Q 0.4..0.6), $b \sim \mathcal{N}(0, 1)$, $\varepsilon = 1$



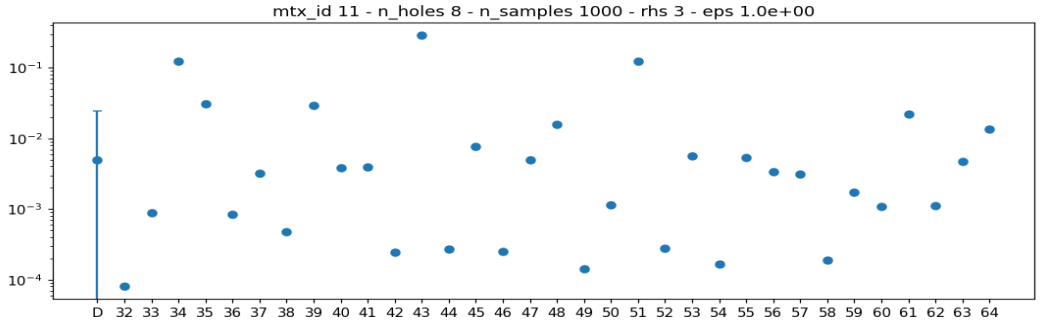
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 77: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000$ (Q 0.4..0.6), $b \sim \mathcal{N}(0, 1)$, $\varepsilon = 1$



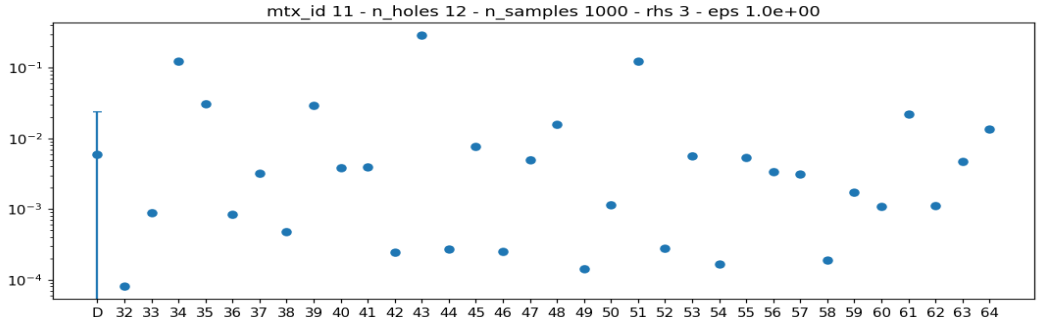
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 78: A_{11}, $n_{holes} = 16, n_{samples} = 1000$ (Q 0.4..0.6), $b \sim \mathcal{N}(0, 1)$, $\varepsilon = 1$



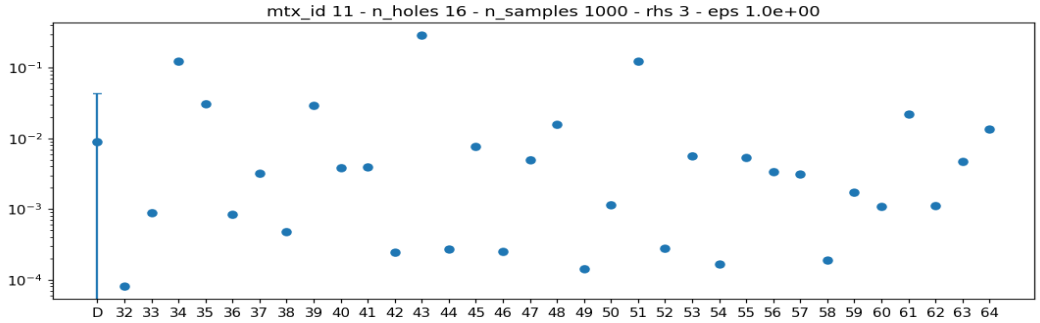
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 79: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 1$



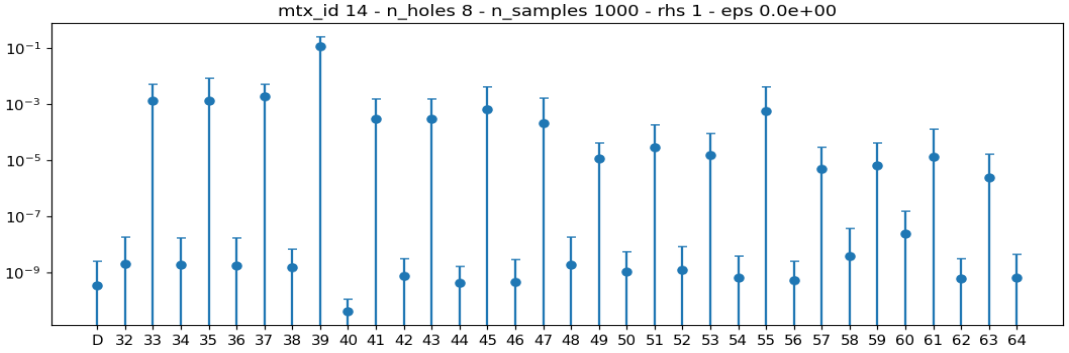
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 80: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 1$

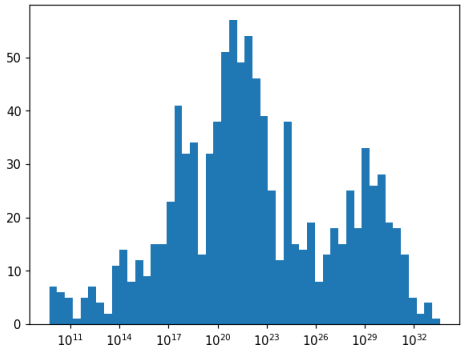


(a) FRE $(x - \hat{x}) / \|x\|$

Figure 81: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 1$

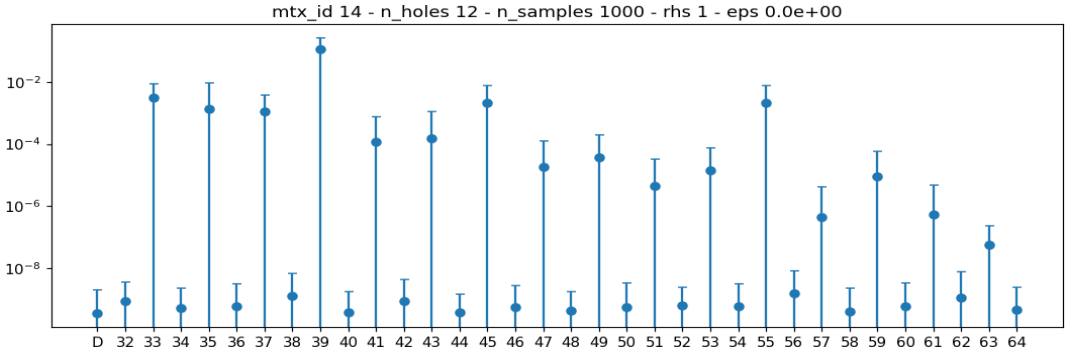


(a) FRE $(x - \hat{x}) / \|x\|$

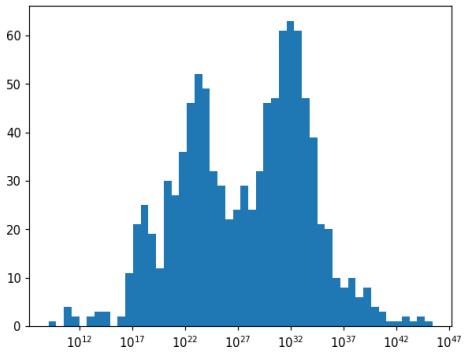


(b) Condition of samples $A_{S_{14,8}}$

Figure 82: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 0$

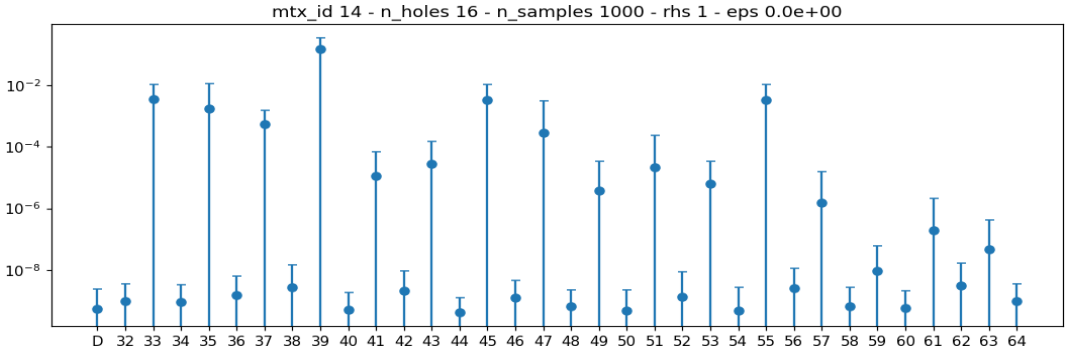


(a) FRE $(x - \hat{x}) / \|x\|$

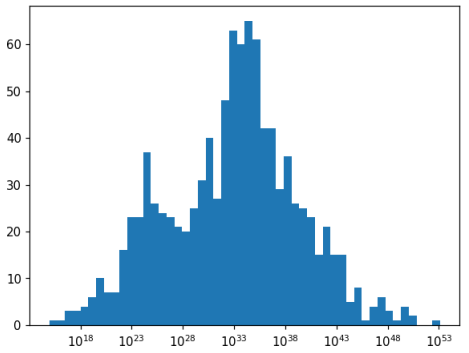


(b) Condition of samples $A_{S_{14,12}}$

Figure 83: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 0$

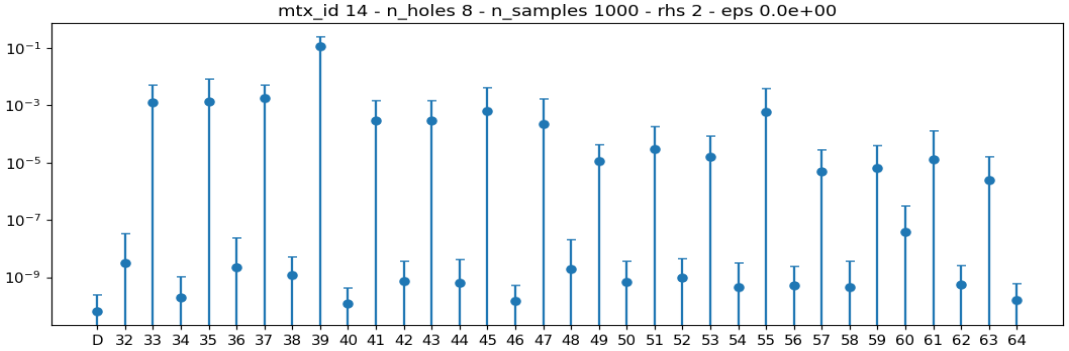


(a) FRE $(x - \hat{x}) / \|x\|$

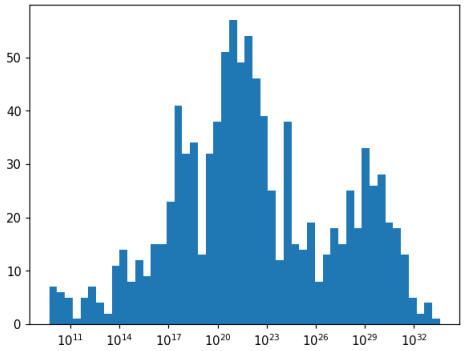


(b) Condition of samples $A_{S_{14,16}}$

Figure 84: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 0$

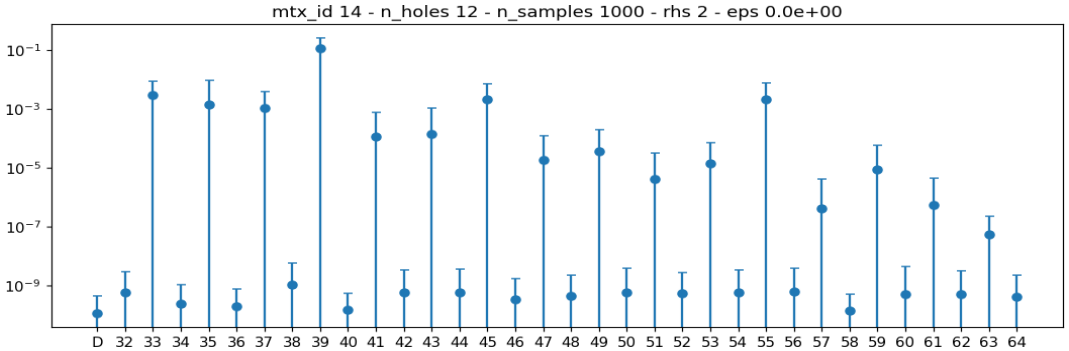


(a) FRE $(x - \hat{x}) / \|x\|$

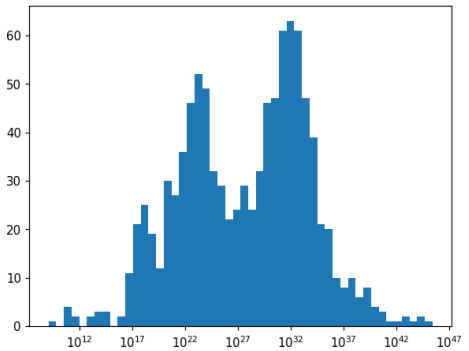


(b) Condition of samples $A_{S_{14,8}}$

Figure 85: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 0$

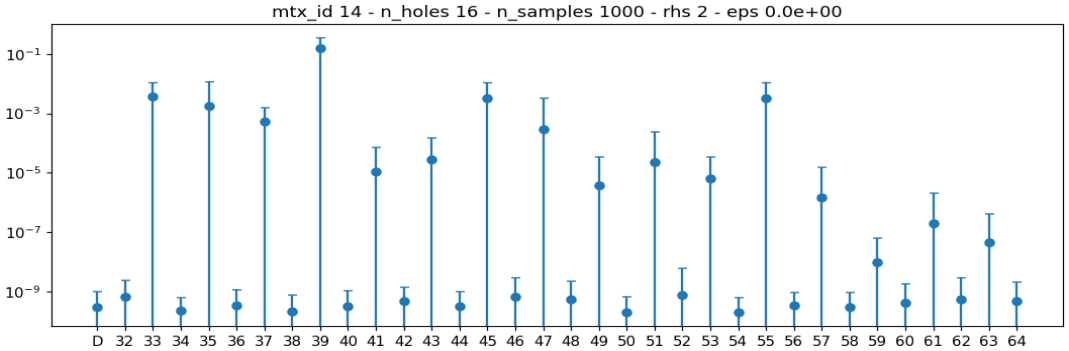


(a) FRE $(x - \hat{x}) / \|x\|$

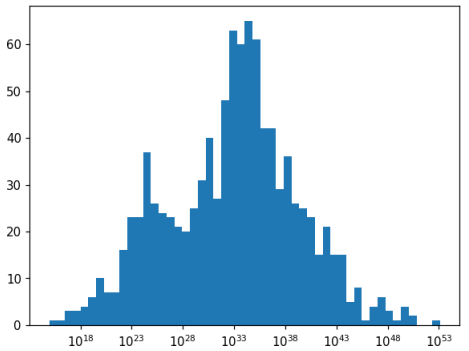


(b) Condition of samples $A_{S_{14,12}}$

Figure 86: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 0$

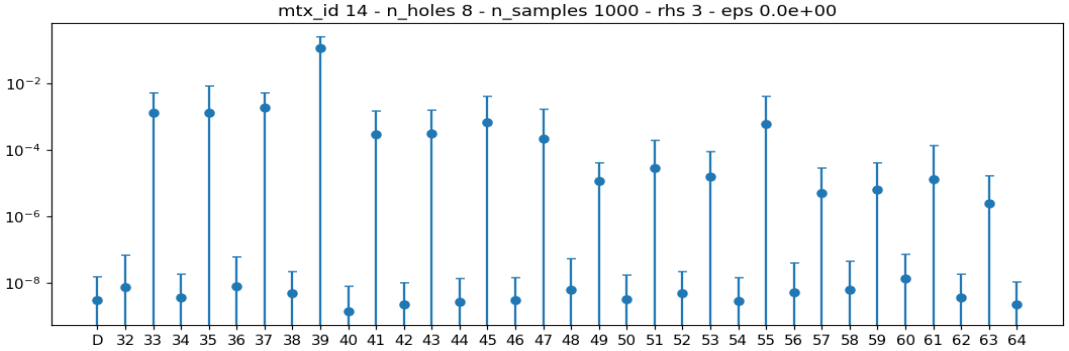


(a) FRE $(x - \hat{x}) / \|x\|$

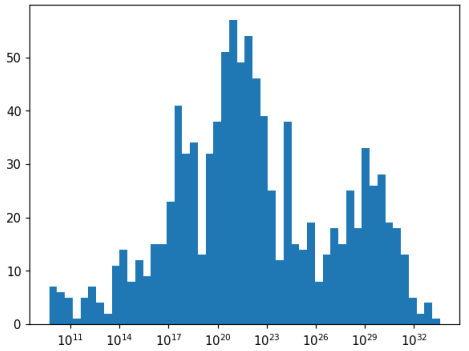


(b) Condition of samples $A_{S_{14,16}}$

Figure 87: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 0$

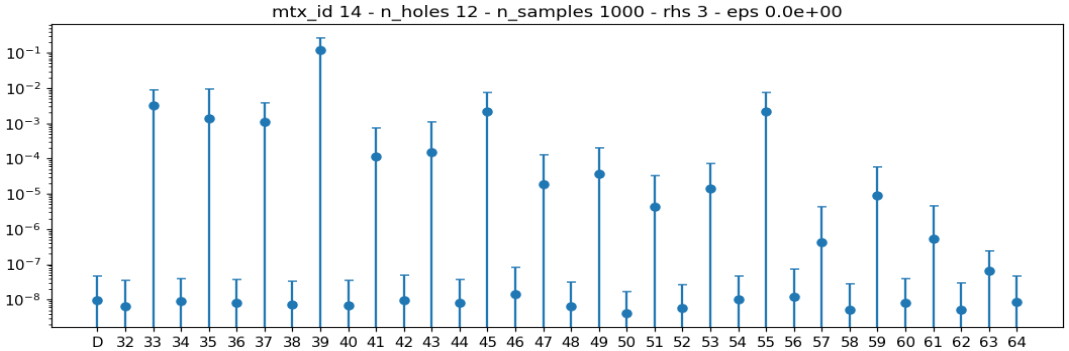


(a) FRE $(x - \hat{x}) / \|x\|$

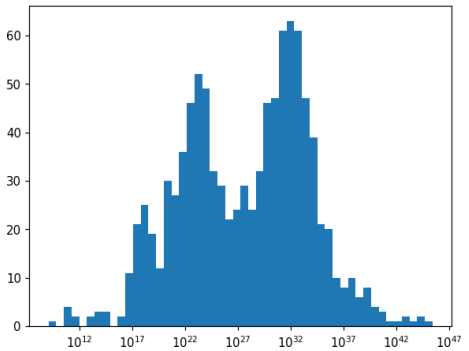


(b) Condition of samples $A_{S_{14,8}}$

Figure 88: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 0$

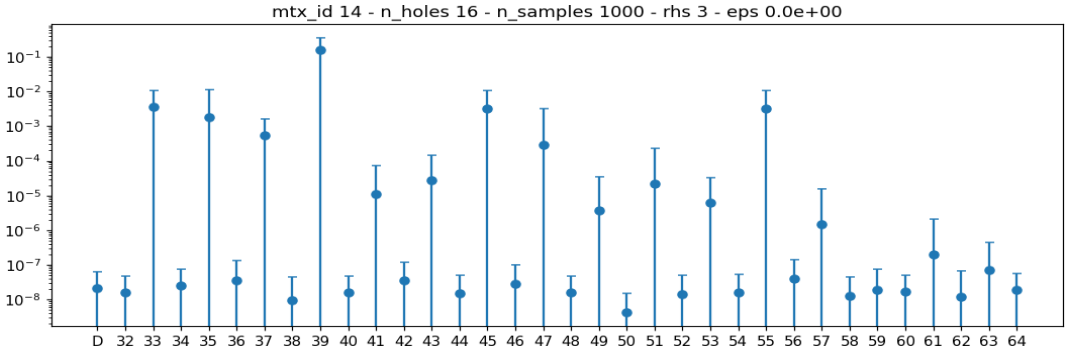


(a) FRE $(x - \hat{x}) / \|x\|$

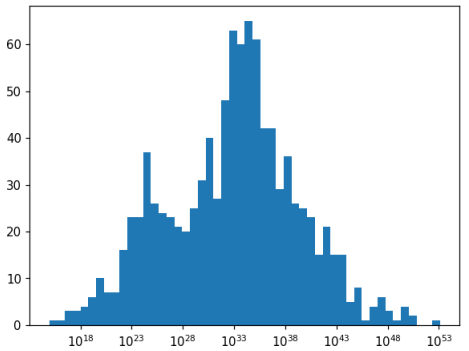


(b) Condition of samples $A_{S_{14,12}}$

Figure 89: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 0$

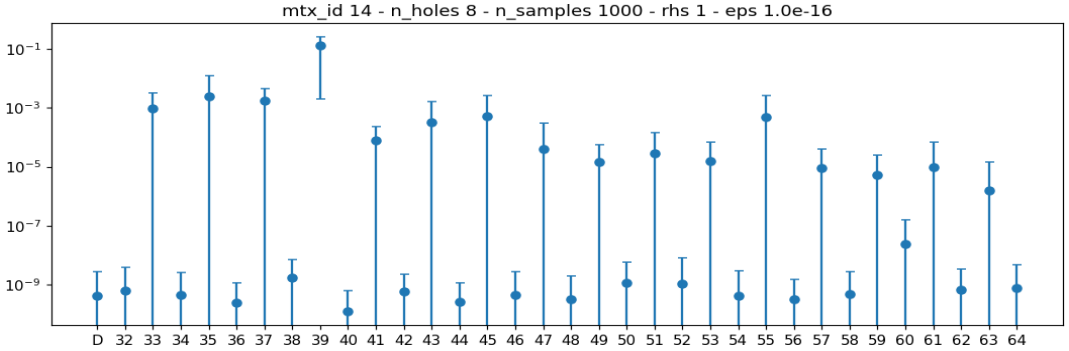


(a) FRE $(x - \hat{x}) / \|x\|$

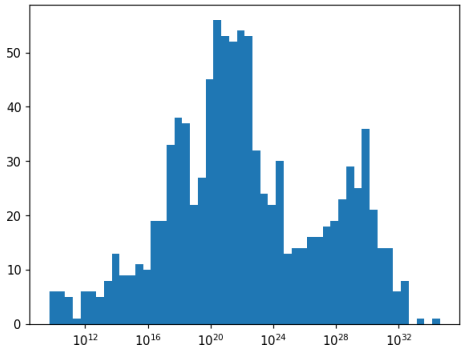


(b) Condition of samples $A_{S_{14,16}}$

Figure 90: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 0$

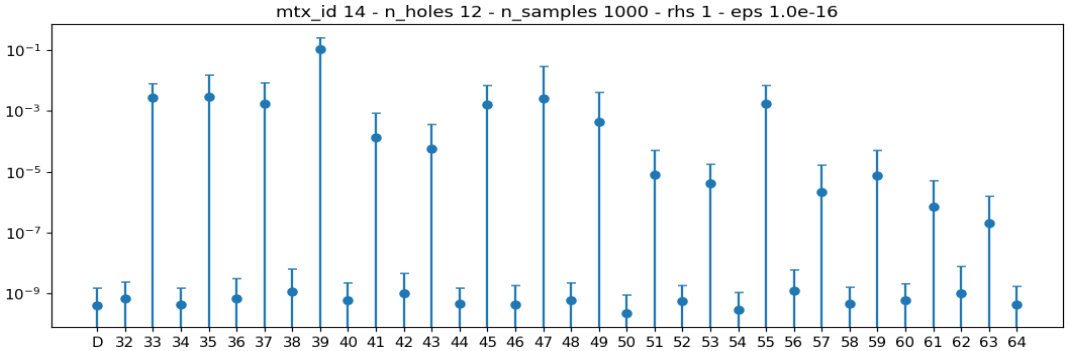


(a) FRE $(x - \hat{x}) / \|x\|$

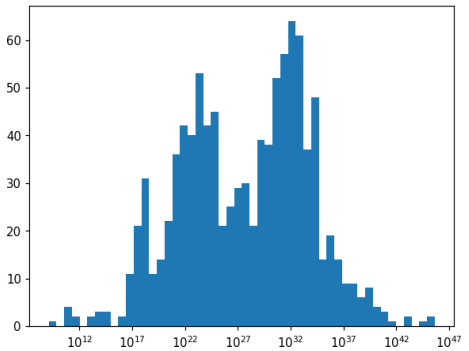


(b) Condition of samples $A_{S_{14,8}}$

Figure 91: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-16}$

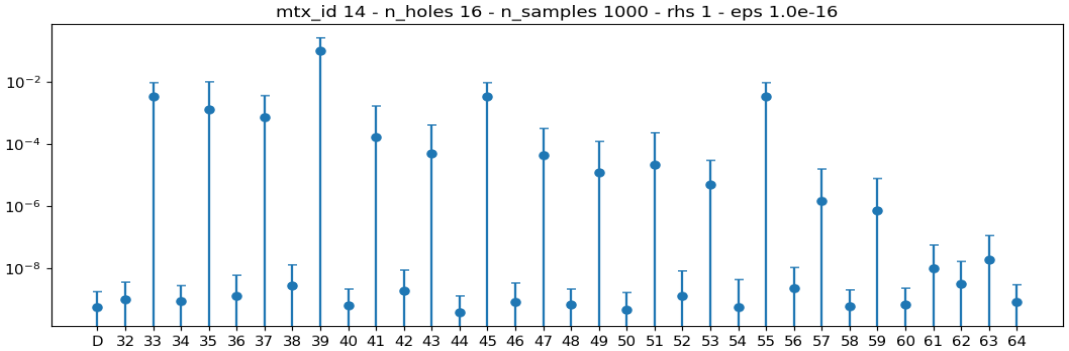


(a) FRE $(x - \hat{x}) / \|x\|$

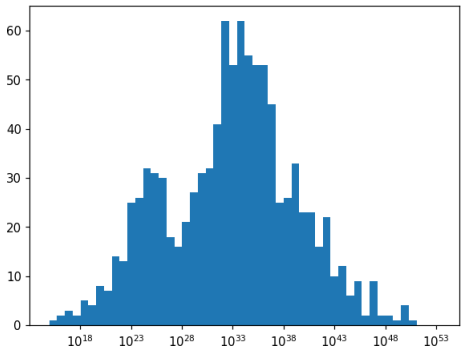


(b) Condition of samples $A_{S_{14,12}}$

Figure 92: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-16}$

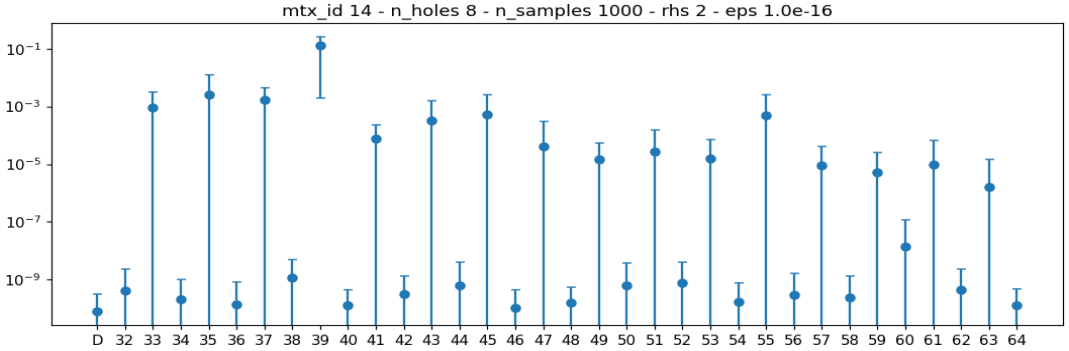


(a) FRE $(x - \hat{x}) / \|x\|$

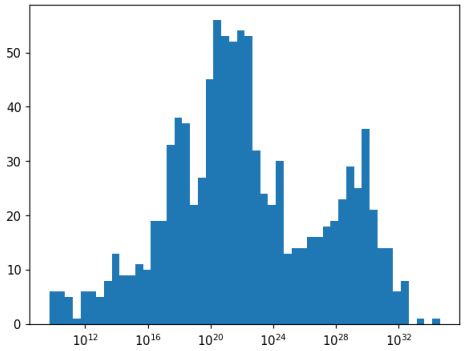


(b) Condition of samples $A_{S_{14,16}}$

Figure 93: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-16}$

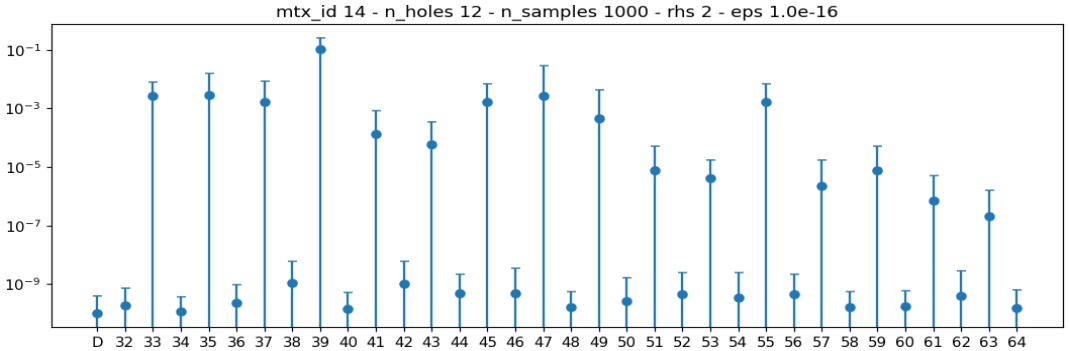


(a) FRE $(x - \hat{x}) / \|x\|$

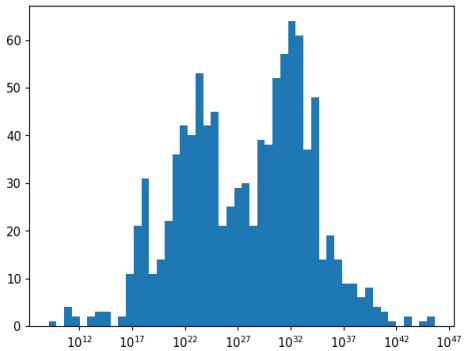


(b) Condition of samples $A_{S_{14,8}}$

Figure 94: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-16}$

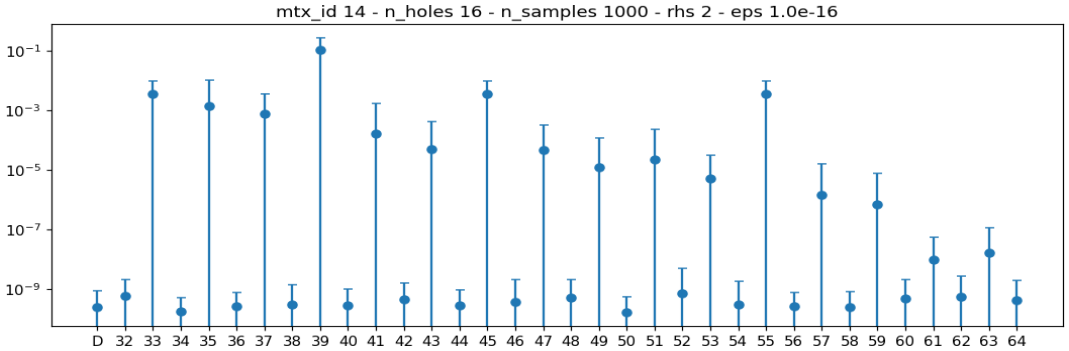


(a) FRE $(x - \hat{x}) / \|x\|$

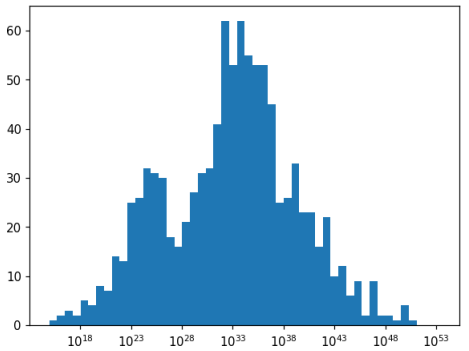


(b) Condition of samples $A_{S_{14,12}}$

Figure 95: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-16}$

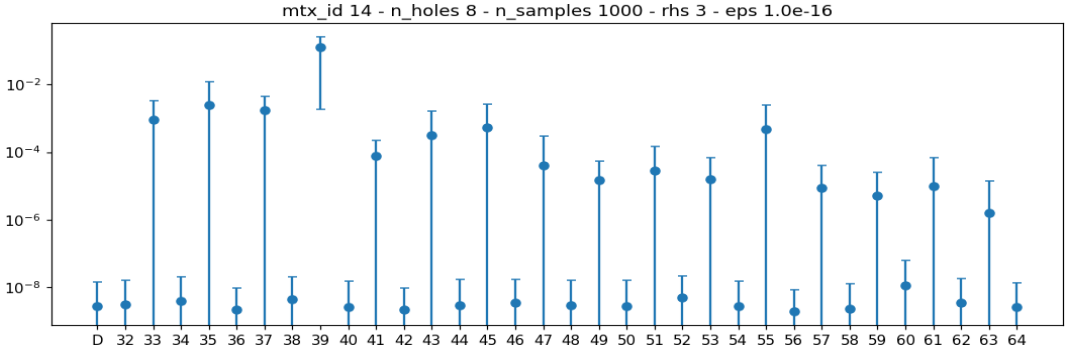


(a) FRE $(x - \hat{x}) / \|x\|$

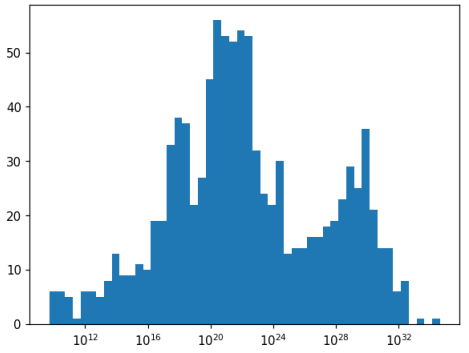


(b) Condition of samples $A_{S_{14,16}}$

Figure 96: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-16}$

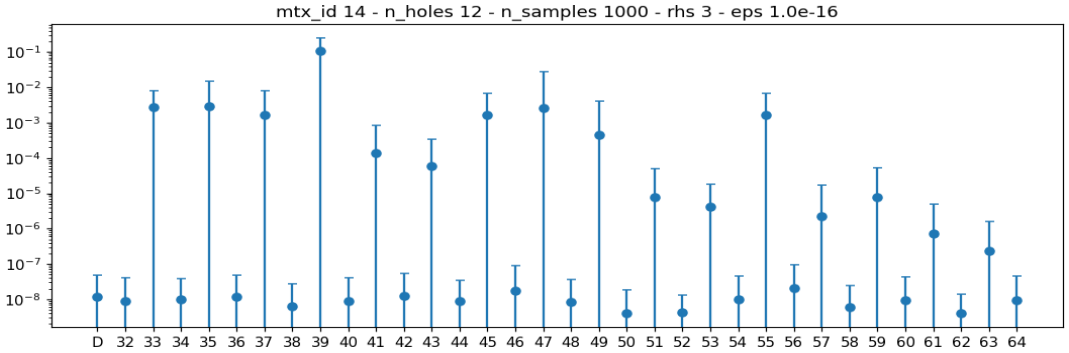


(a) FRE $(x - \hat{x}) / \|x\|$

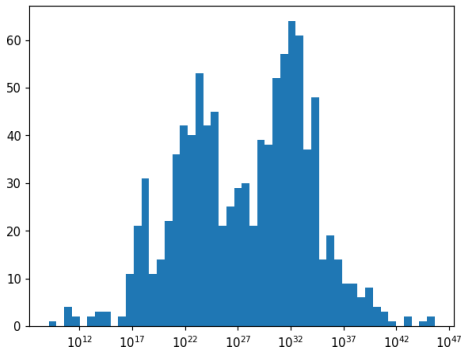


(b) Condition of samples $A_{S_{14,8}}$

Figure 97: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-16}$

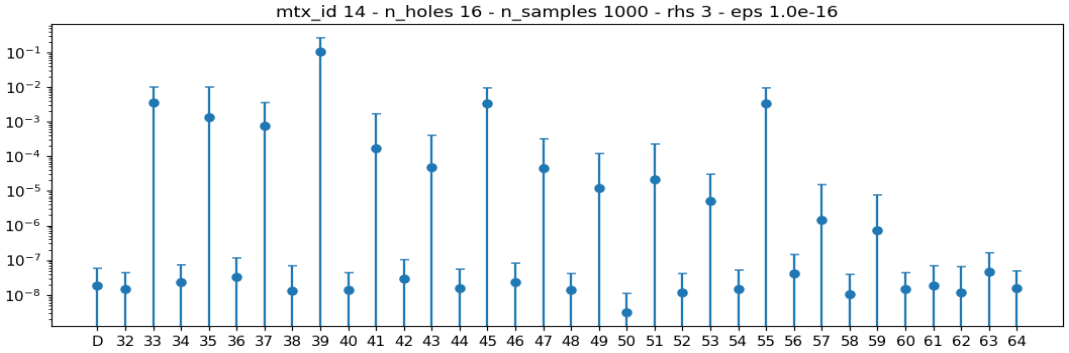


(a) FRE $(x - \hat{x}) / \|x\|$

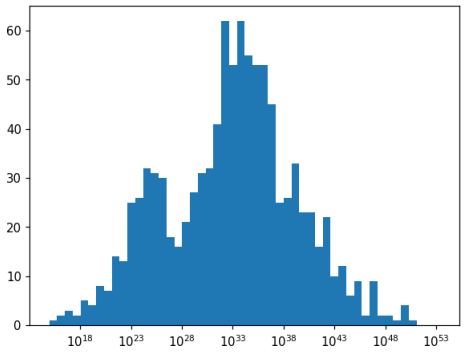


(b) Condition of samples $A_{S_{14,12}}$

Figure 98: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-16}$

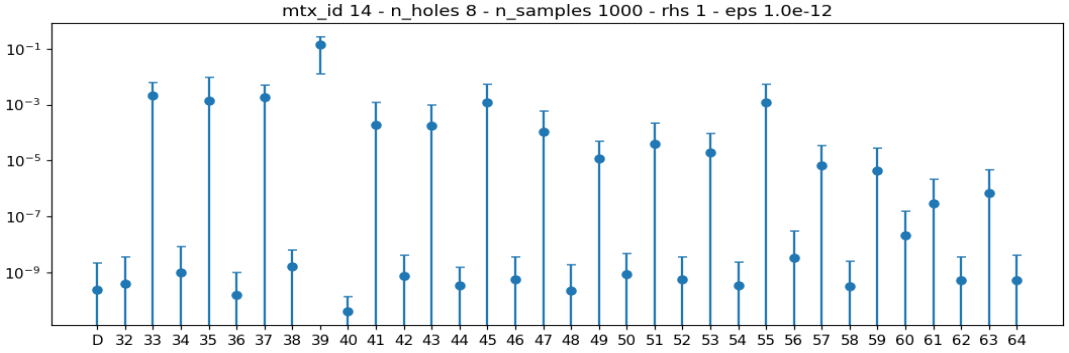


(a) FRE $(x - \hat{x}) / \|x\|$

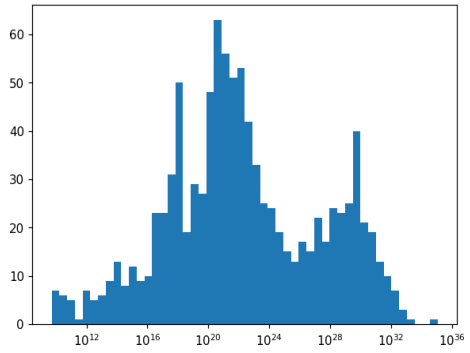


(b) Condition of samples $A_{S_{14,16}}$

Figure 99: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-16}$

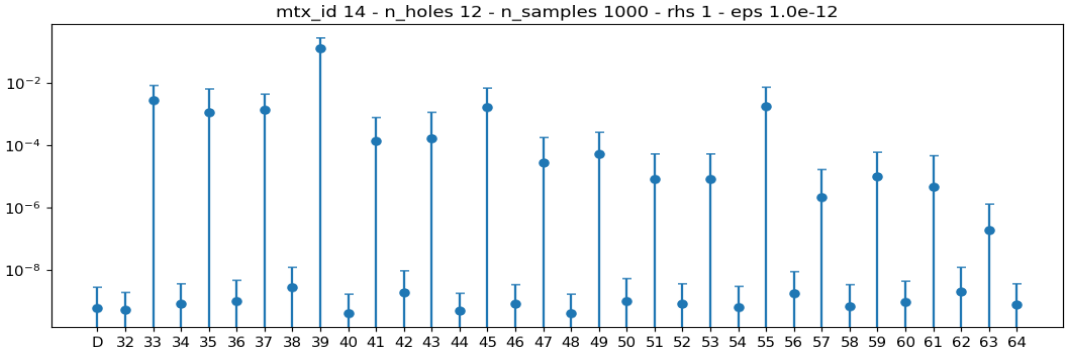


(a) FRE $(x - \hat{x}) / \|x\|$

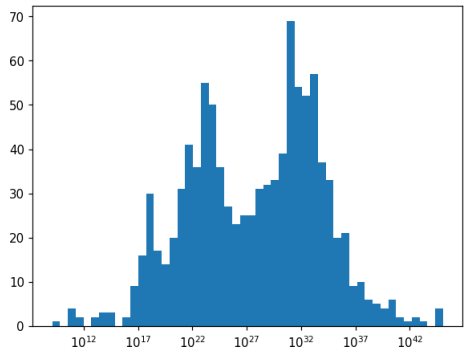


(b) Condition of samples $A_{S_{14,8}}$

Figure 100: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-12}$

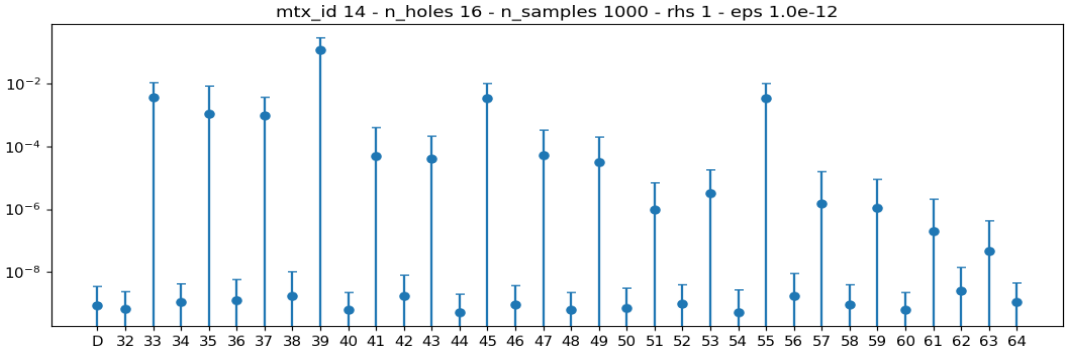


(a) FRE $(x - \hat{x}) / \|x\|$

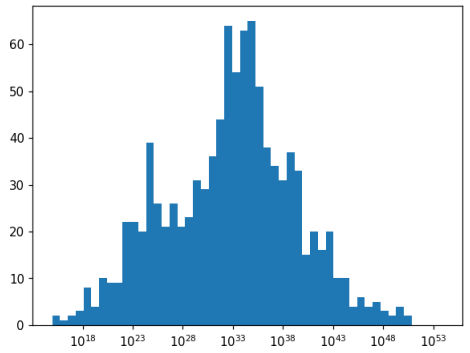


(b) Condition of samples $A_{S_{14,12}}$

Figure 101: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-12}$

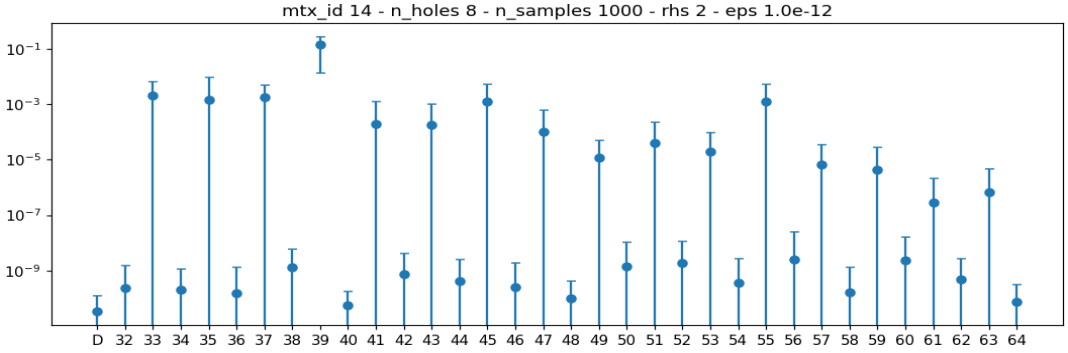


(a) FRE $(x - \hat{x}) / \|x\|$

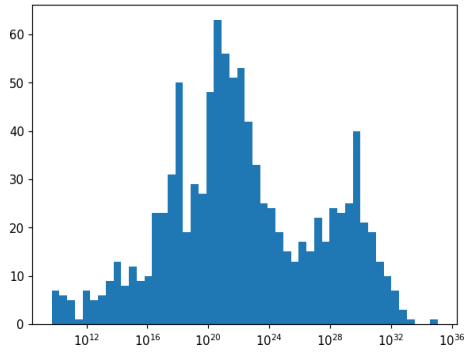


(b) Condition of samples $A_{S_{14,16}}$

Figure 102: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-12}$

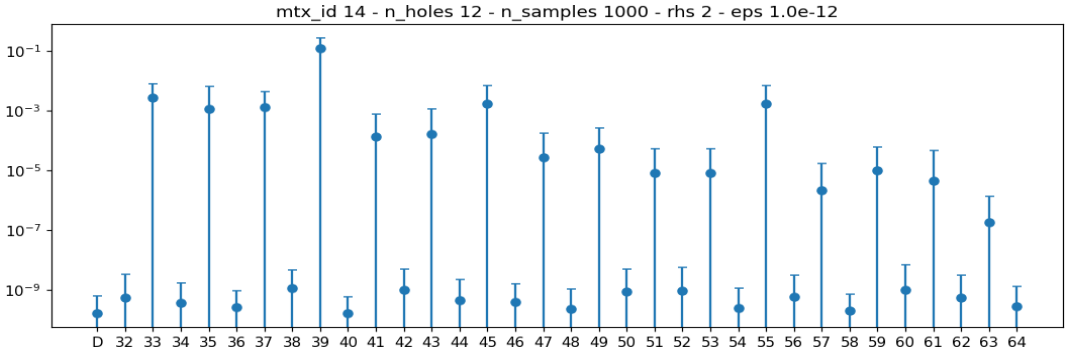


(a) FRE $(x - \hat{x}) / \|x\|$

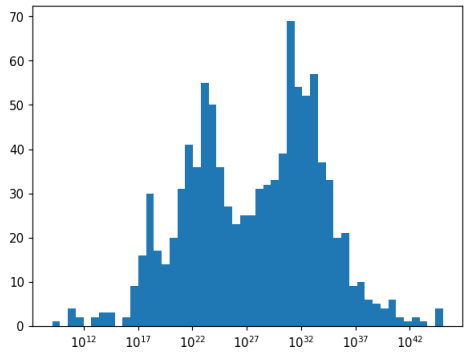


(b) Condition of samples $A_{S_{14,8}}$

Figure 103: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-12}$

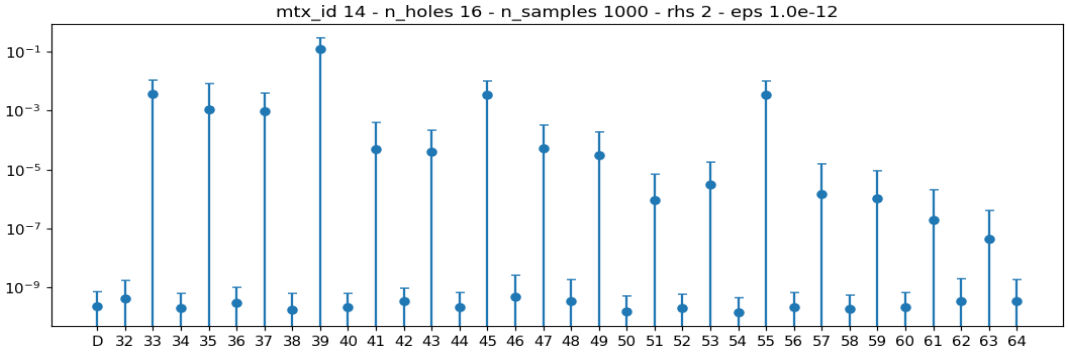


(a) FRE $(x - \hat{x}) / \|x\|$

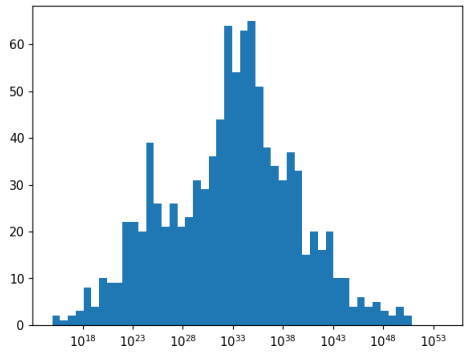


(b) Condition of samples $A_{S_{14,12}}$

Figure 104: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-12}$

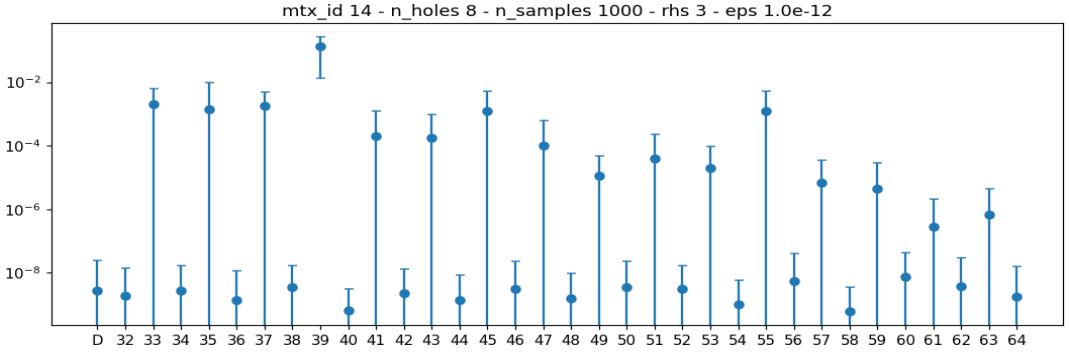


(a) FRE $(x - \hat{x}) / \|x\|$

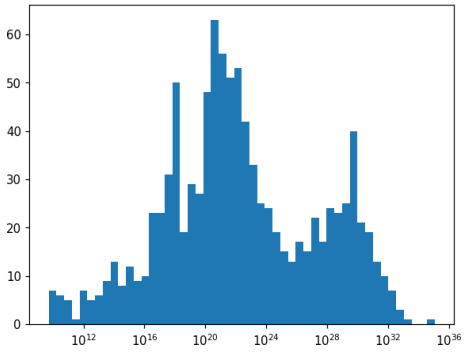


(b) Condition of samples $A_{S_{14,16}}$

Figure 105: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-12}$

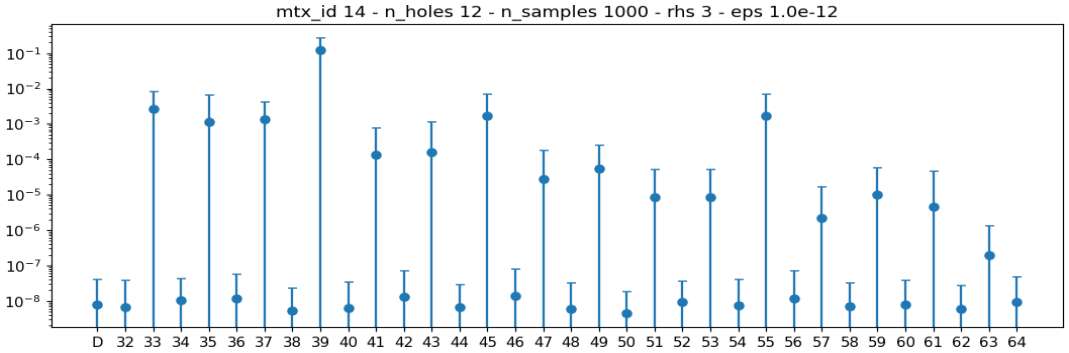


(a) FRE $(x - \hat{x}) / \|x\|$

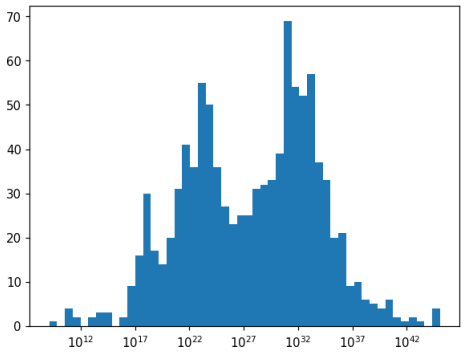


(b) Condition of samples $A_{S_{14,8}}$

Figure 106: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-12}$

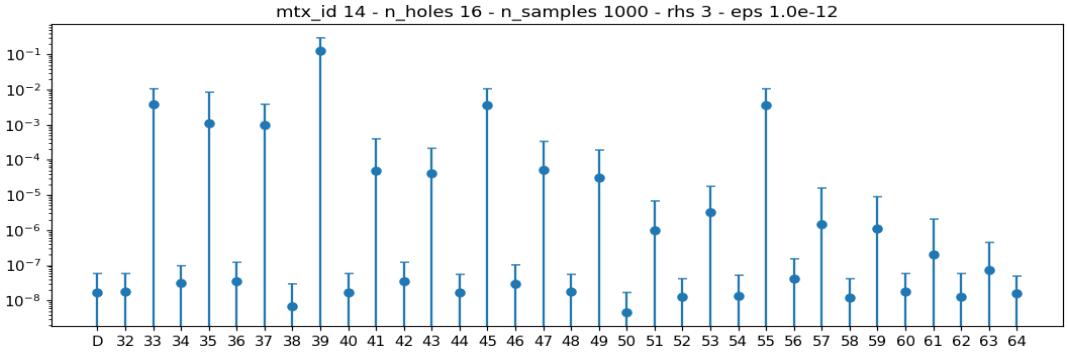


(a) FRE $(x - \hat{x}) / \|x\|$

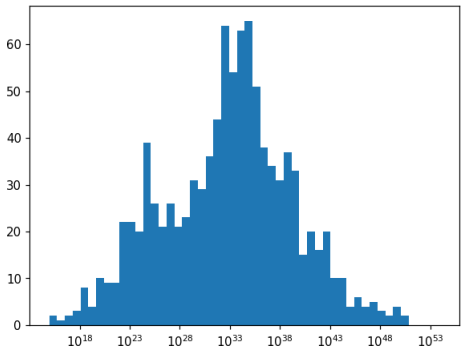


(b) Condition of samples $A_{S_{14,12}}$

Figure 107: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-12}$

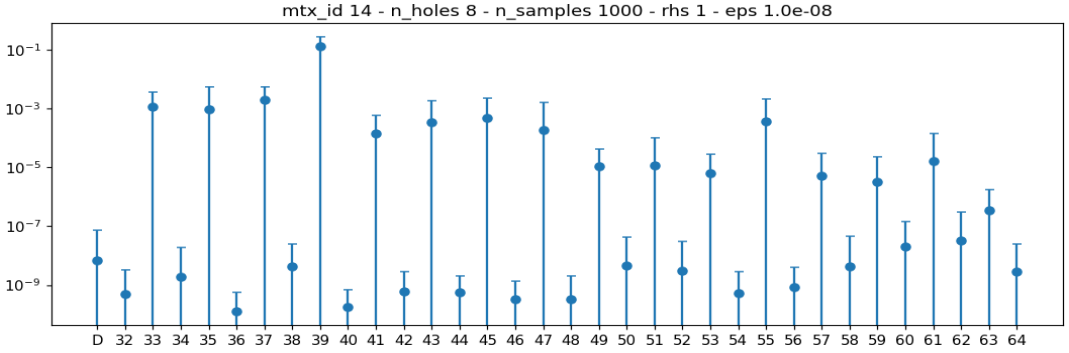


(a) FRE $(x - \hat{x}) / \|x\|$

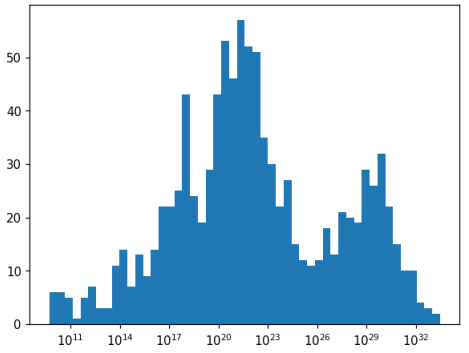


(b) Condition of samples $A_{S_{14,16}}$

Figure 108: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-12}$

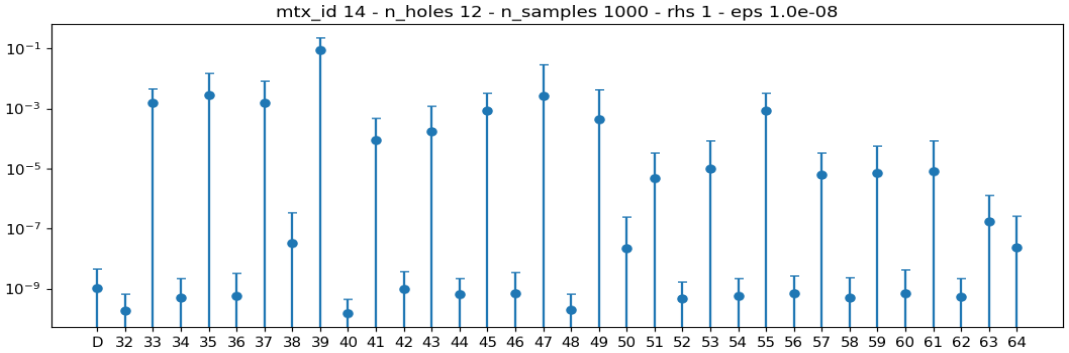


(a) FRE $(x - \hat{x}) / \|x\|$

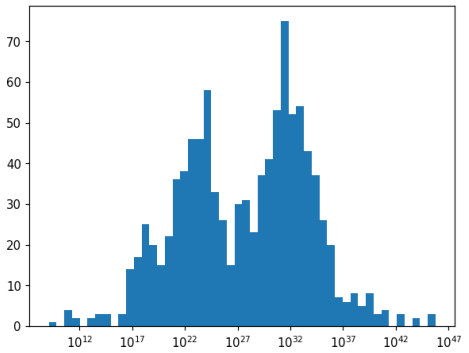


(b) Condition of samples $A_{S_{14,8}}$

Figure 109: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-08}$

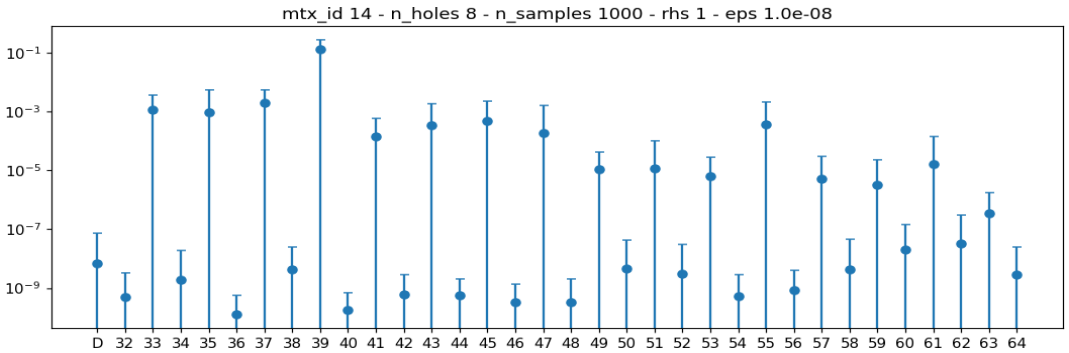


(a) FRE $(x - \hat{x}) / \|x\|$

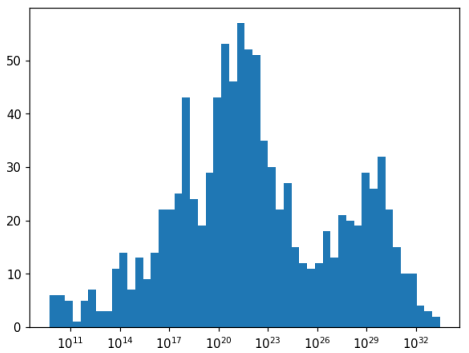


(b) Condition of samples $A_{S_{14,12}}$

Figure 110: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-08}$

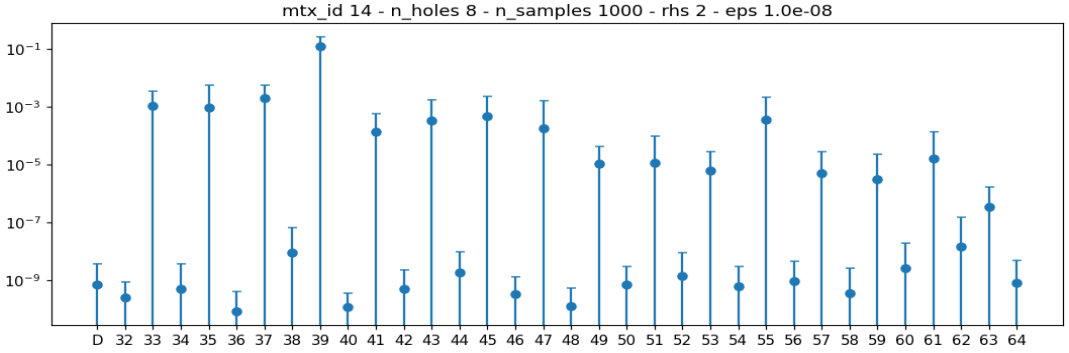


(a) FRE $(x - \hat{x}) / \|x\|$

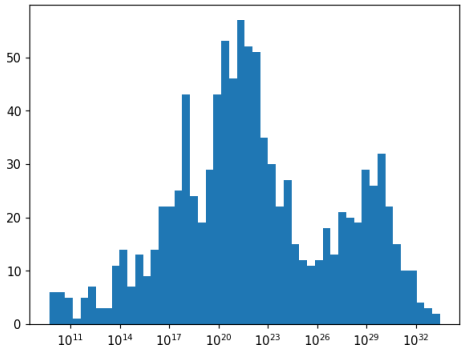


(b) Condition of samples $A_{S_{14,16}}$

Figure 111: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-08}$

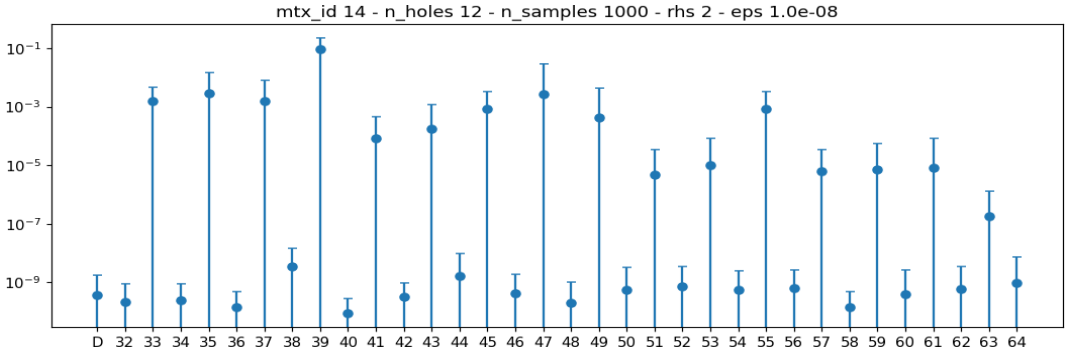


(a) FRE $(x - \hat{x}) / \|x\|$

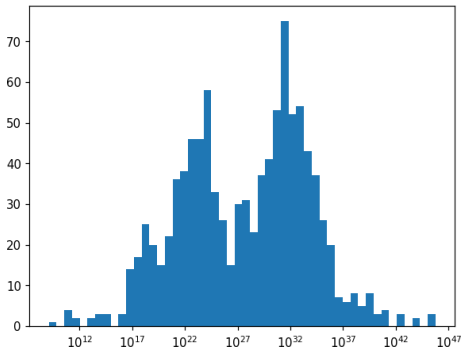


(b) Condition of samples $A_{S_{14,8}}$

Figure 112: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-08}$

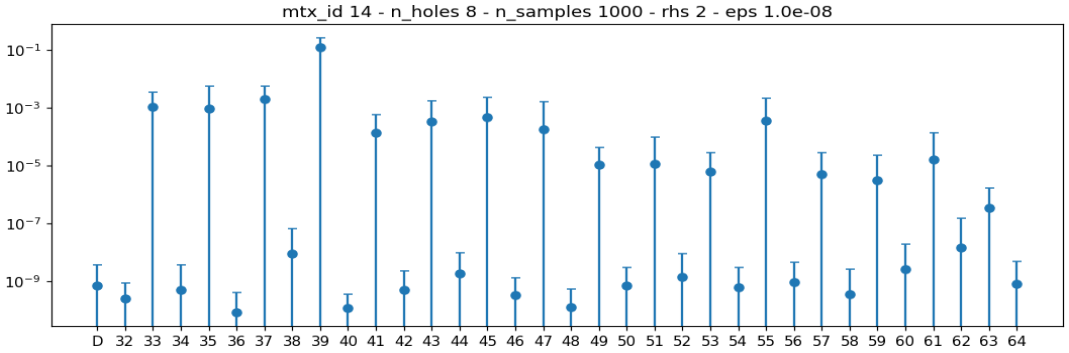


(a) FRE $(x - \hat{x}) / \|x\|$

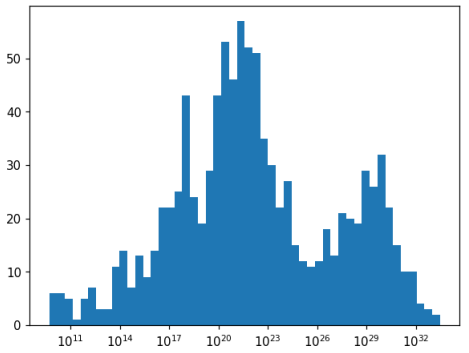


(b) Condition of samples $A_{S_{14,12}}$

Figure 113: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-08}$

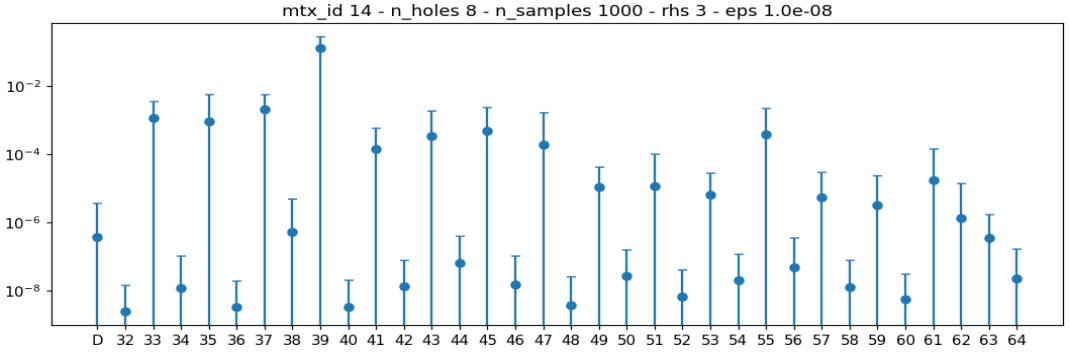


(a) FRE $(x - \hat{x}) / \|x\|$

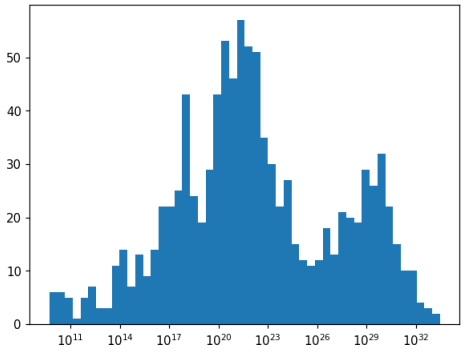


(b) Condition of samples $A_{S_{14,16}}$

Figure 114: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-08}$

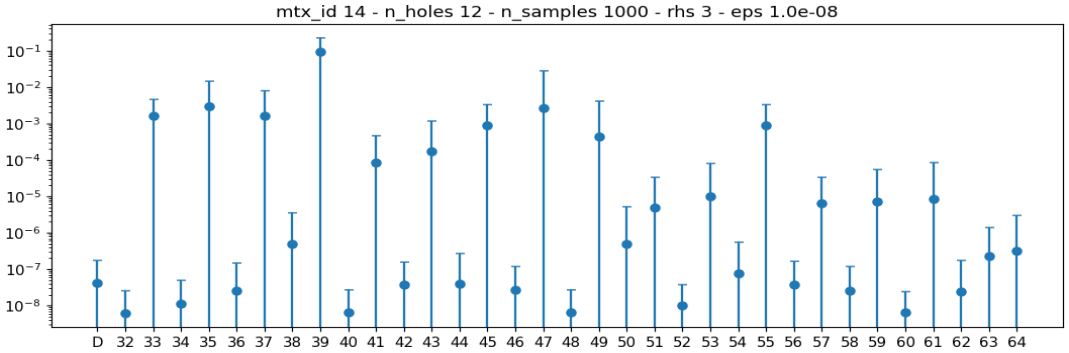


(a) FRE $(x - \hat{x}) / \|x\|$

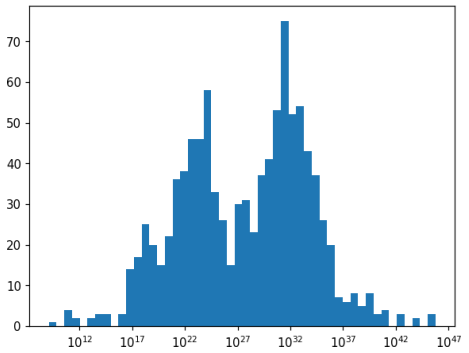


(b) Condition of samples $A_{S_{14,8}}$

Figure 115: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-08}$

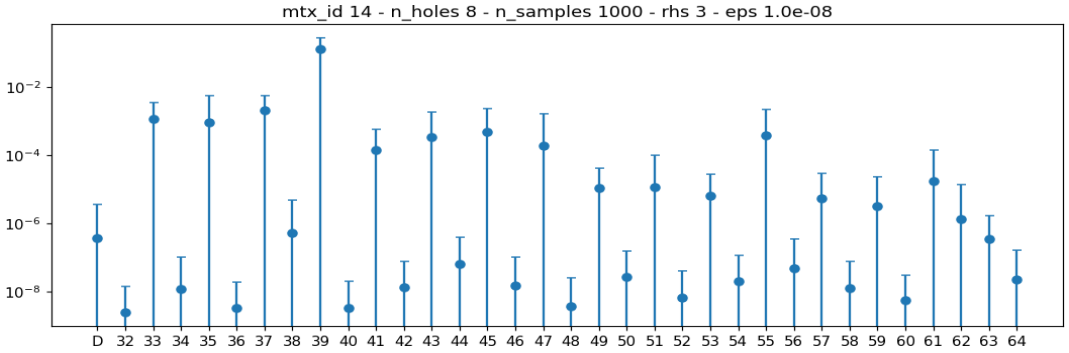


(a) FRE $(x - \hat{x}) / \|x\|$

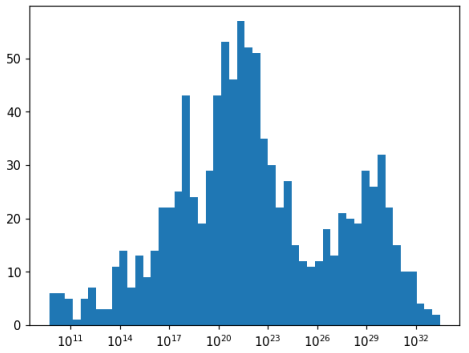


(b) Condition of samples $A_{S_{14,12}}$

Figure 116: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-08}$

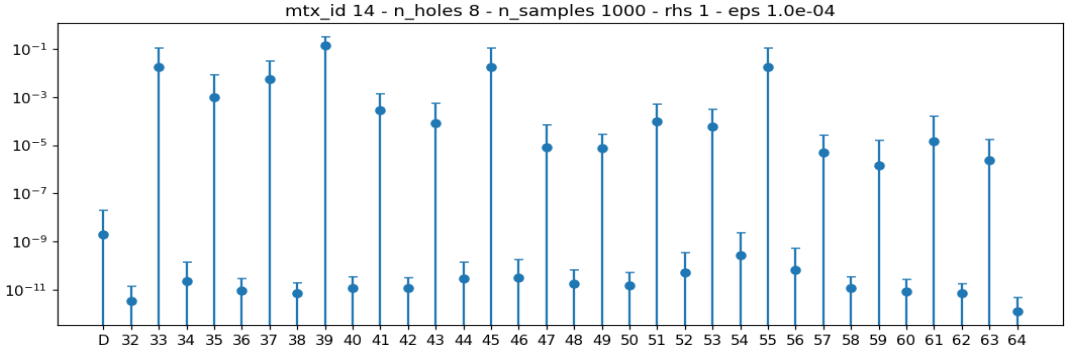


(a) FRE $(x - \hat{x}) / \|x\|$

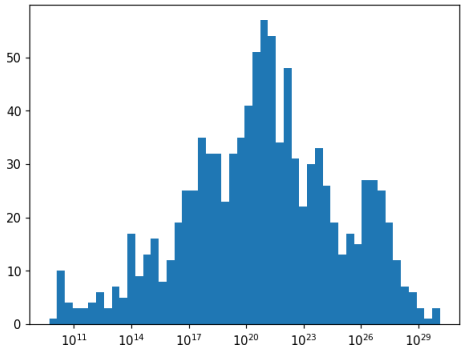


(b) Condition of samples $A_{S_{14,16}}$

Figure 117: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-08}$

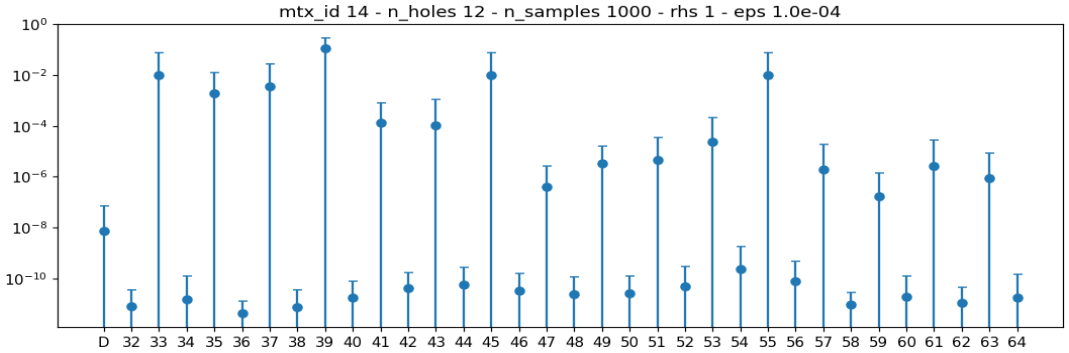


(a) FRE $(x - \hat{x}) / \|x\|$

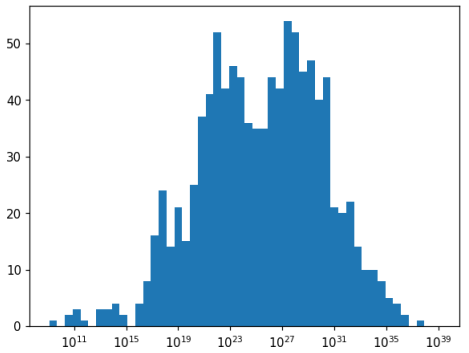


(b) Condition of samples $A_{S_{14,8}}$

Figure 118: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-04}$

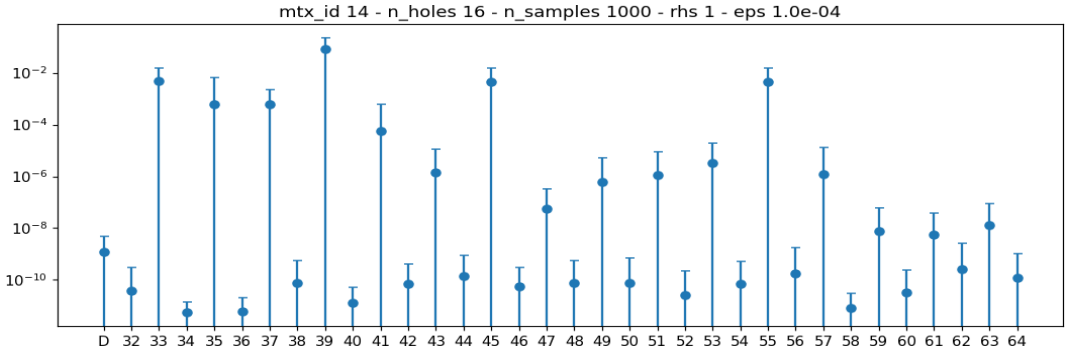


(a) FRE $(x - \hat{x}) / \|x\|$

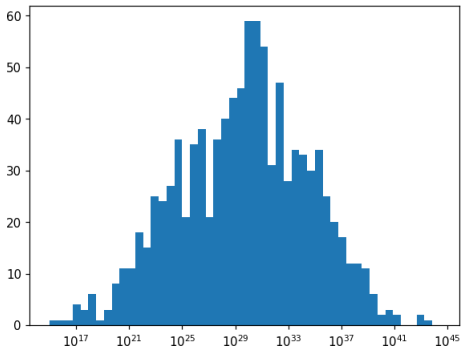


(b) Condition of samples $A_{S_{14,12}}$

Figure 119: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-04}$

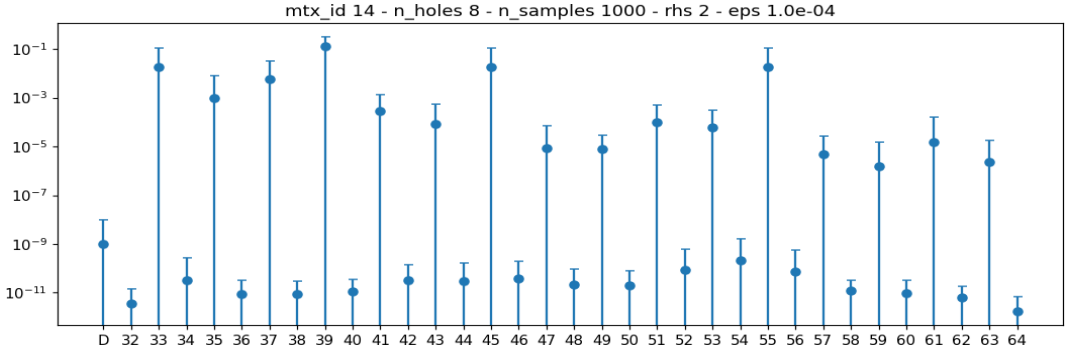


(a) FRE $(x - \hat{x}) / \|x\|$

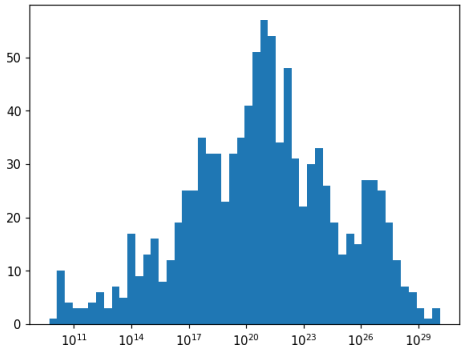


(b) Condition of samples $A_{S_{14,16}}$

Figure 120: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-04}$

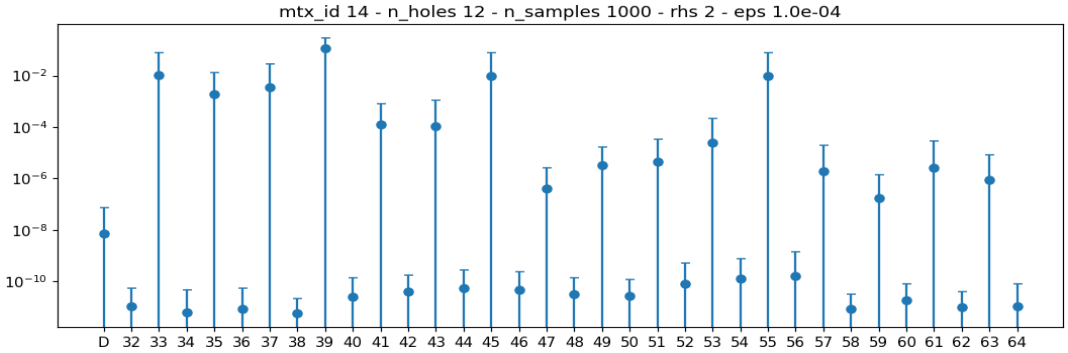


(a) FRE $(x - \hat{x}) / \|x\|$

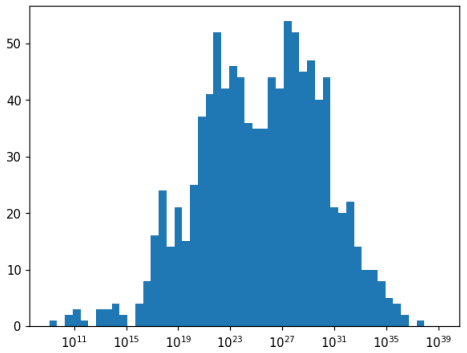


(b) Condition of samples $A_{S_{14,8}}$

Figure 121: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-04}$

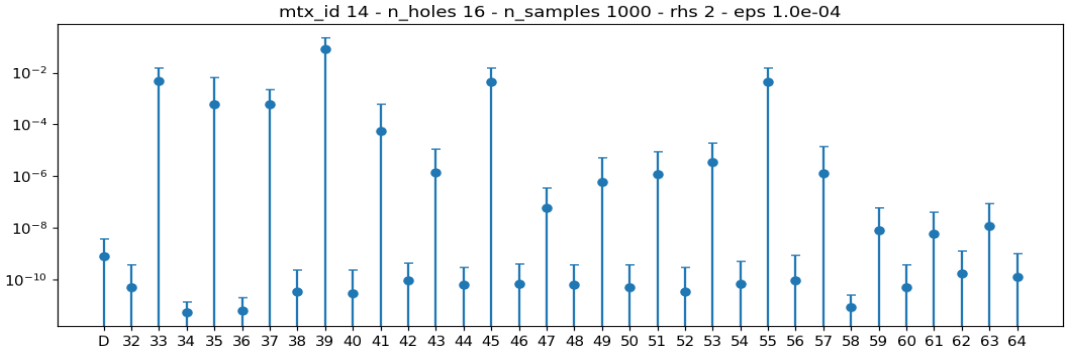


(a) FRE $(x - \hat{x}) / \|x\|$

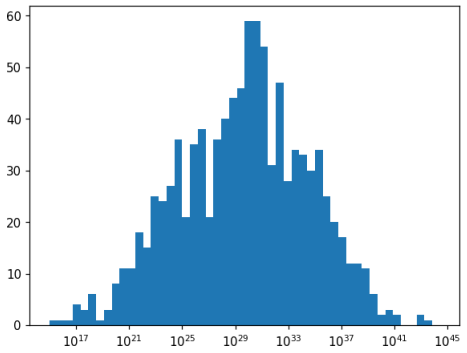


(b) Condition of samples $A_{S_{14,12}}$

Figure 122: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-04}$

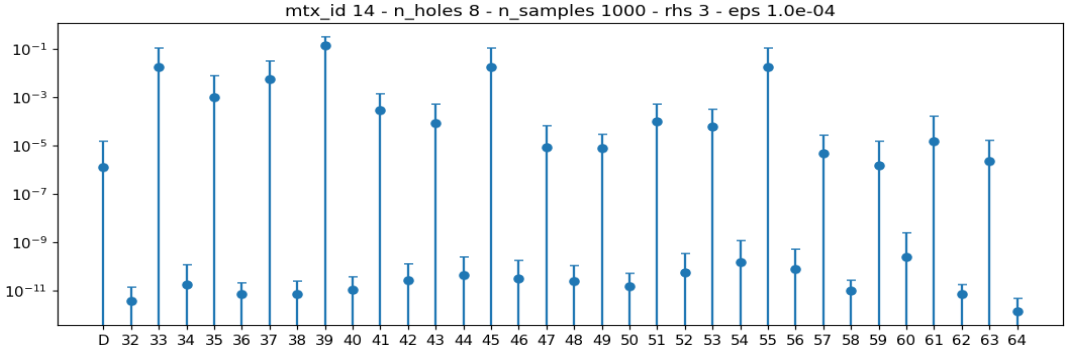


(a) FRE $(x - \hat{x}) / \|x\|$

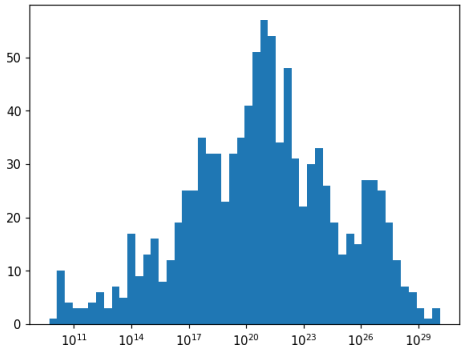


(b) Condition of samples $A_{S_{14,16}}$

Figure 123: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-04}$

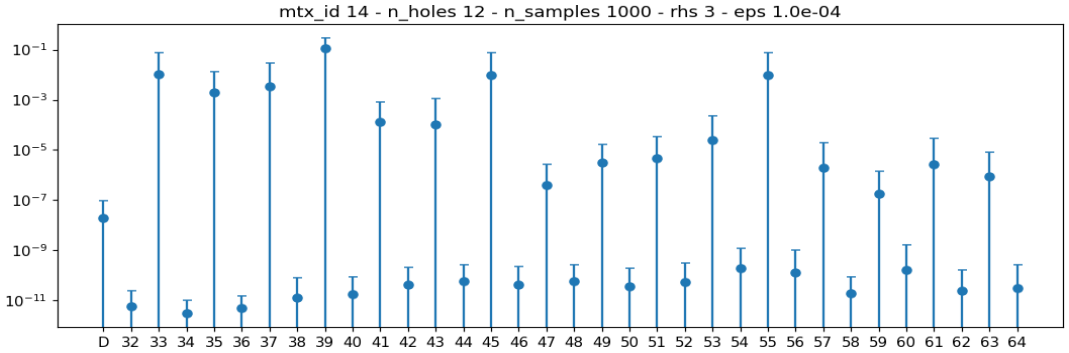


(a) FRE $(x - \hat{x}) / \|x\|$

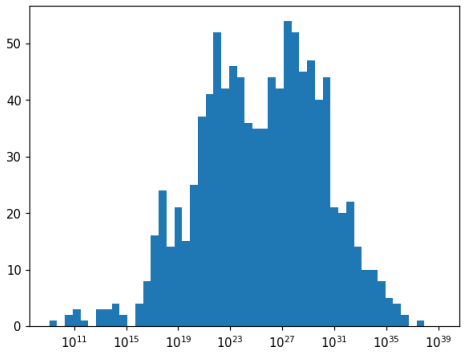


(b) Condition of samples $A_{S_{14,8}}$

Figure 124: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-04}$

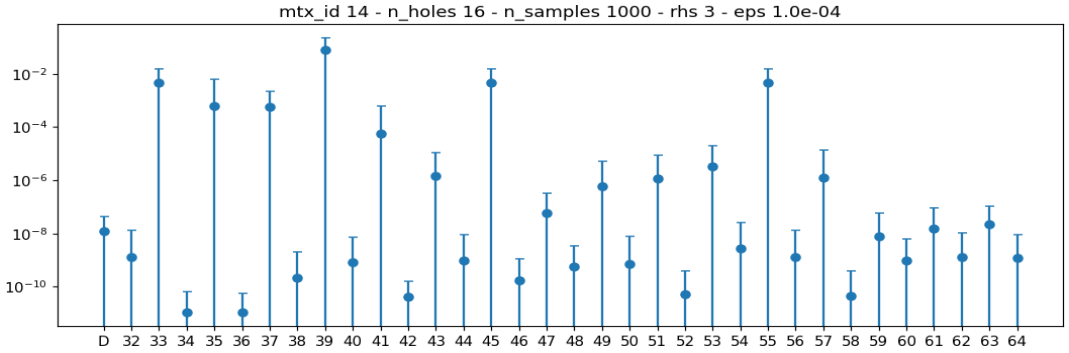


(a) FRE $(x - \hat{x}) / \|x\|$

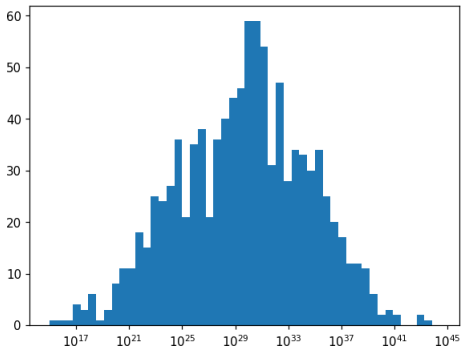


(b) Condition of samples $A_{S_{14,12}}$

Figure 125: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-04}$

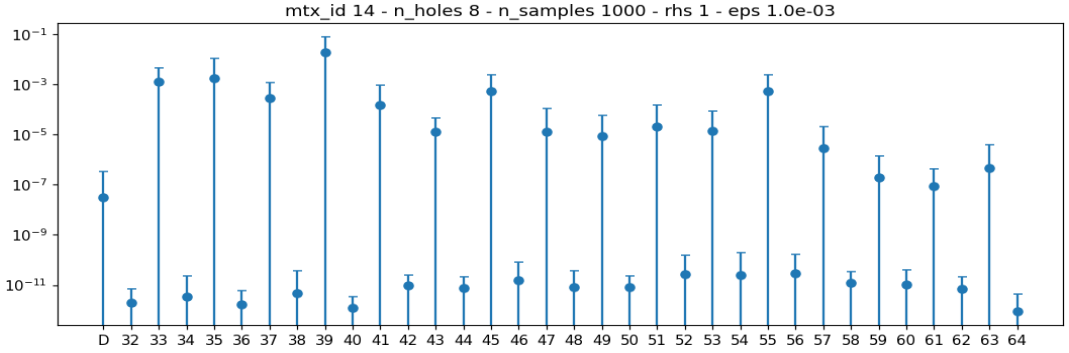


(a) FRE $(x - \hat{x}) / \|x\|$

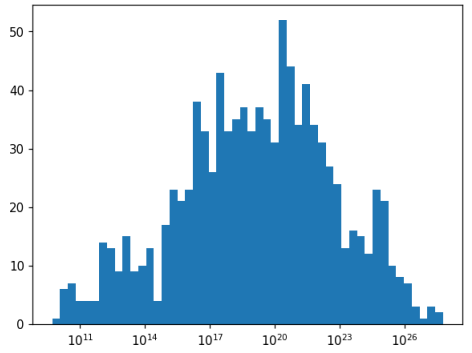


(b) Condition of samples $A_{S_{14,16}}$

Figure 126: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-04}$

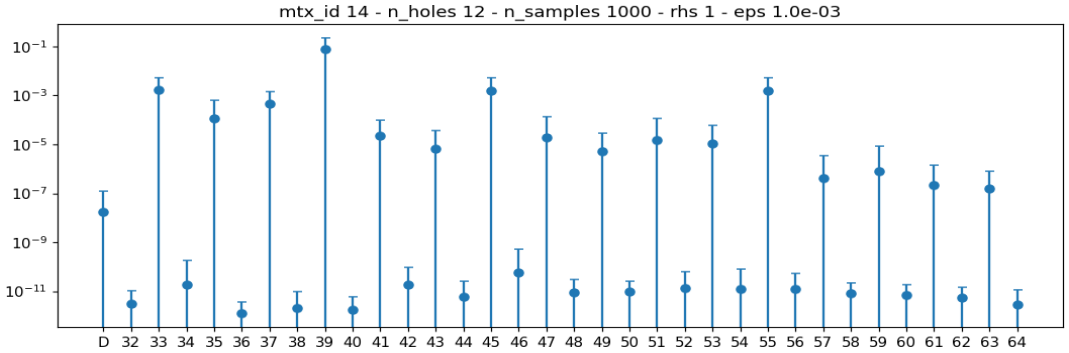


(a) FRE $(x - \hat{x}) / \|x\|$

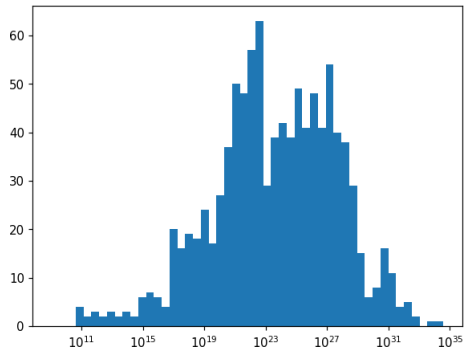


(b) Condition of samples $A_{S_{14,8}}$

Figure 127: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-03}$

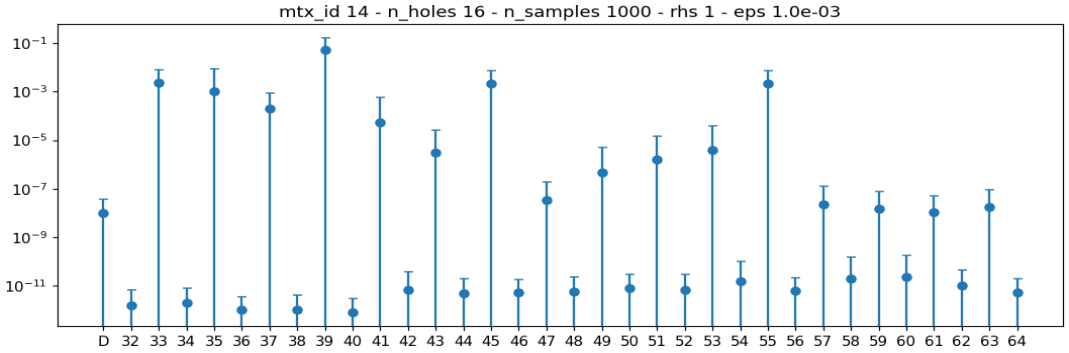


(a) FRE $(x - \hat{x}) / \|x\|$

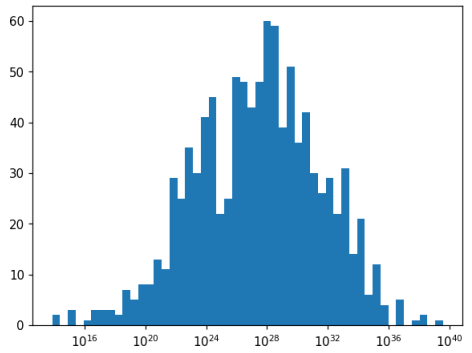


(b) Condition of samples $A_{S_{14,12}}$

Figure 128: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-03}$

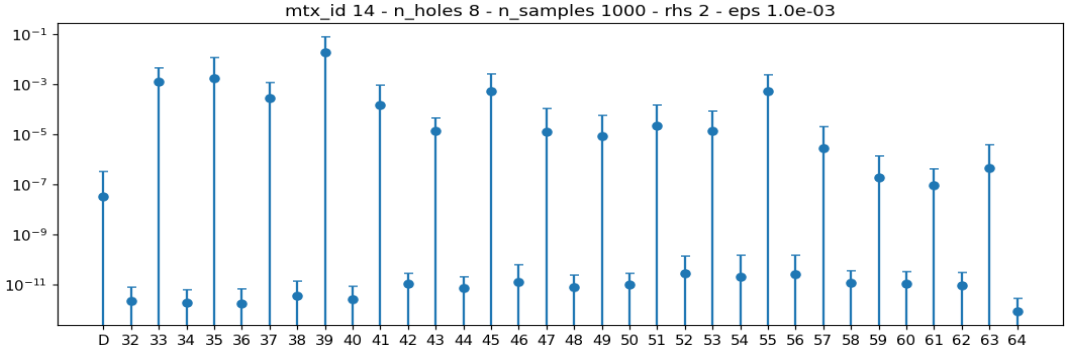


(a) FRE $(x - \hat{x}) / \|x\|$

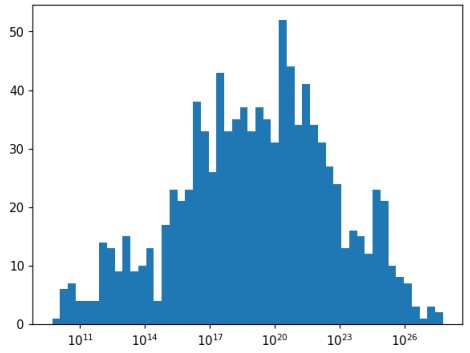


(b) Condition of samples $A_{S_{14,16}}$

Figure 129: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-03}$

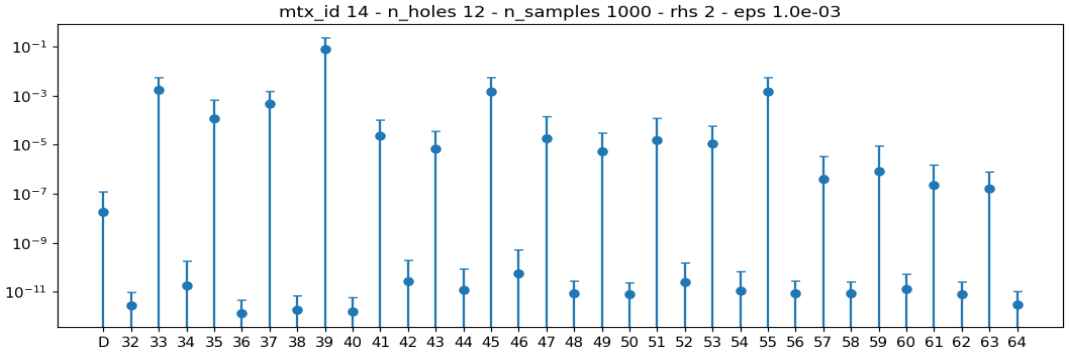


(a) FRE $(x - \hat{x}) / \|x\|$

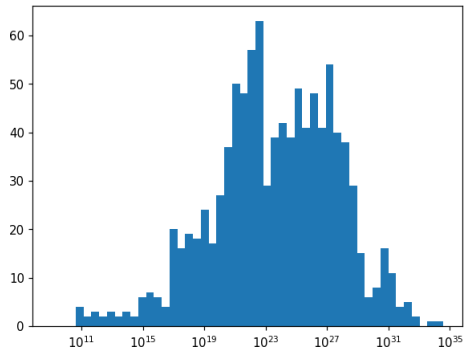


(b) Condition of samples $A_{S_{14,8}}$

Figure 130: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-03}$

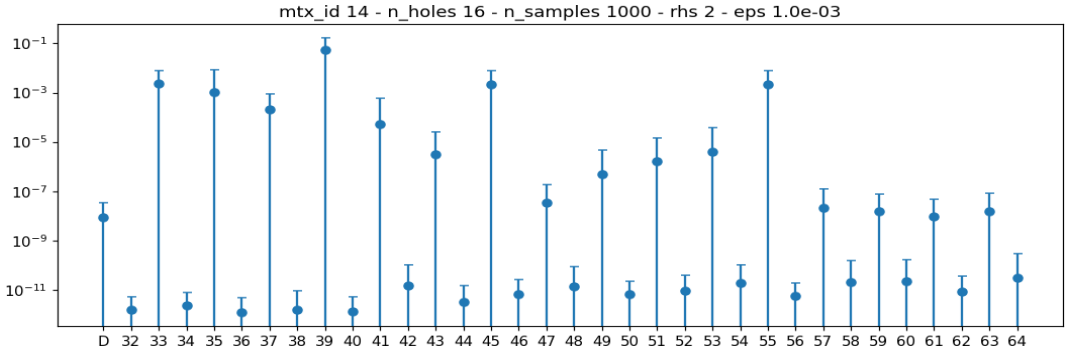


(a) FRE $(x - \hat{x}) / \|x\|$

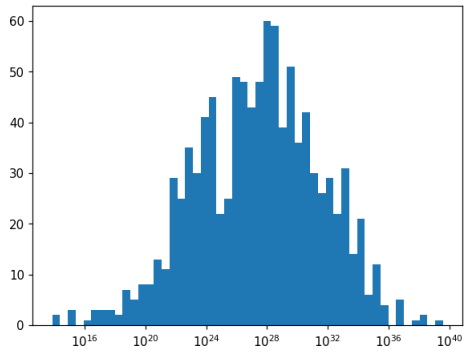


(b) Condition of samples $A_{S_{14,12}}$

Figure 131: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-03}$

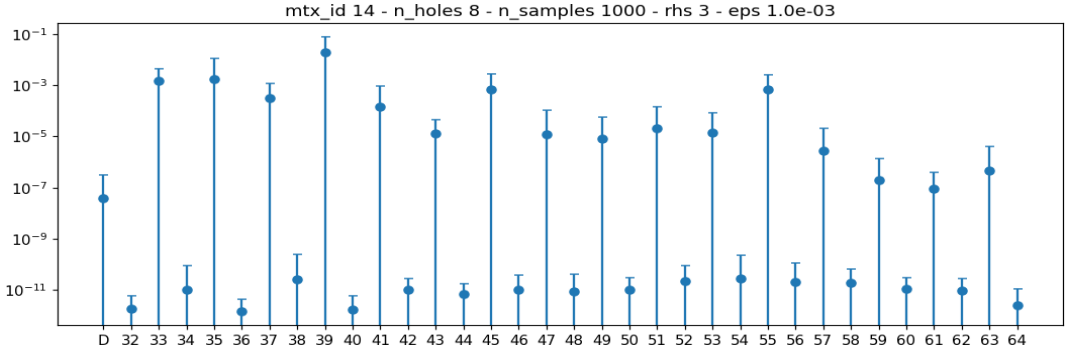


(a) FRE $(x - \hat{x}) / \|x\|$

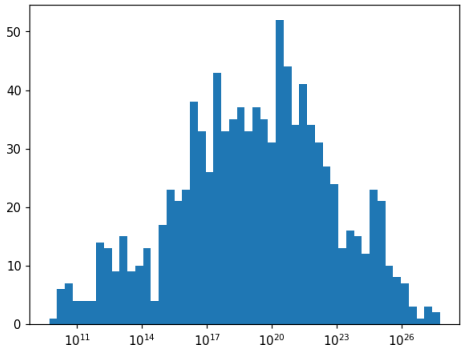


(b) Condition of samples $A_{S_{14,16}}$

Figure 132: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-03}$

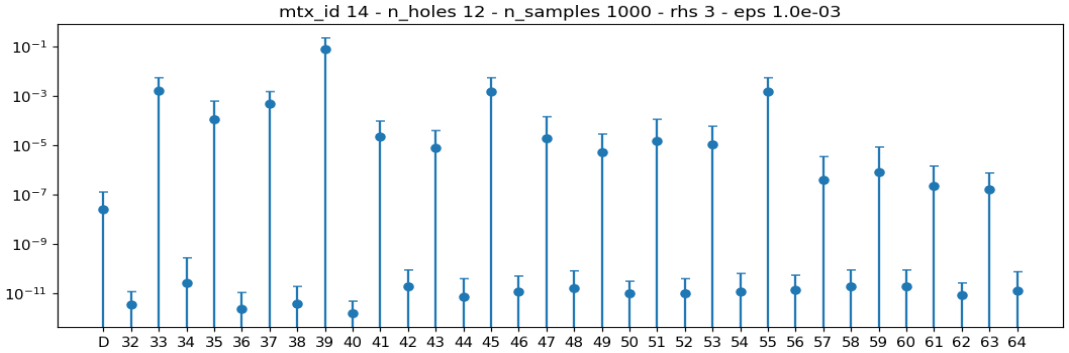


(a) FRE $(x - \hat{x}) / \|x\|$

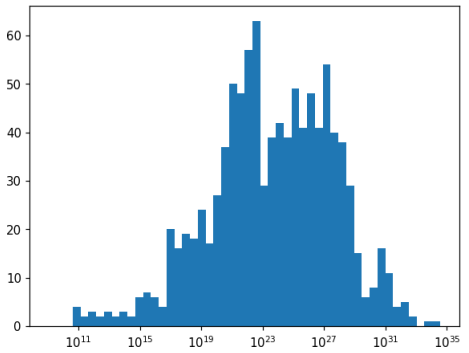


(b) Condition of samples $A_{S_{14,8}}$

Figure 133: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-03}$

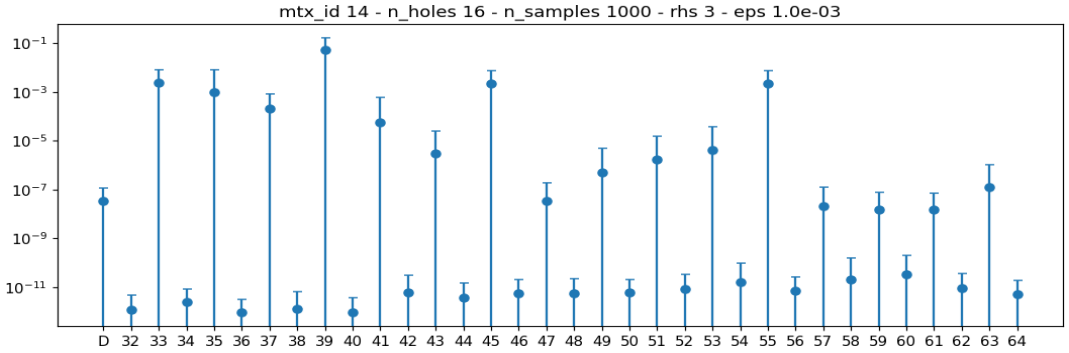


(a) FRE $(x - \hat{x}) / \|x\|$

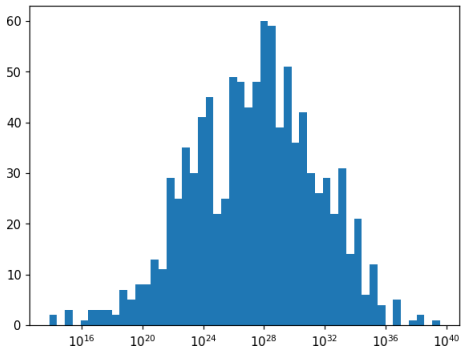


(b) Condition of samples $A_{S_{14,12}}$

Figure 134: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-03}$

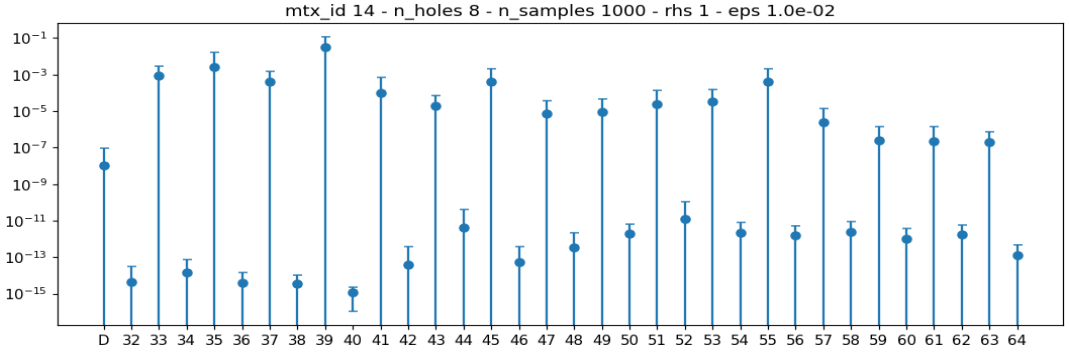


(a) FRE $(x - \hat{x}) / \|x\|$

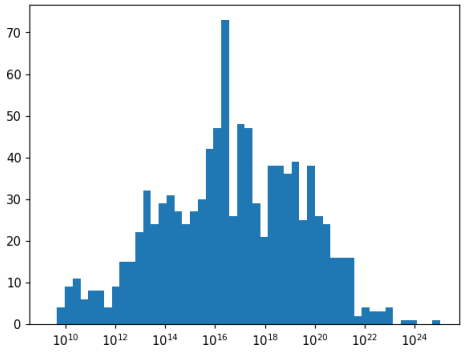


(b) Condition of samples $A_{S_{14,16}}$

Figure 135: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-03}$

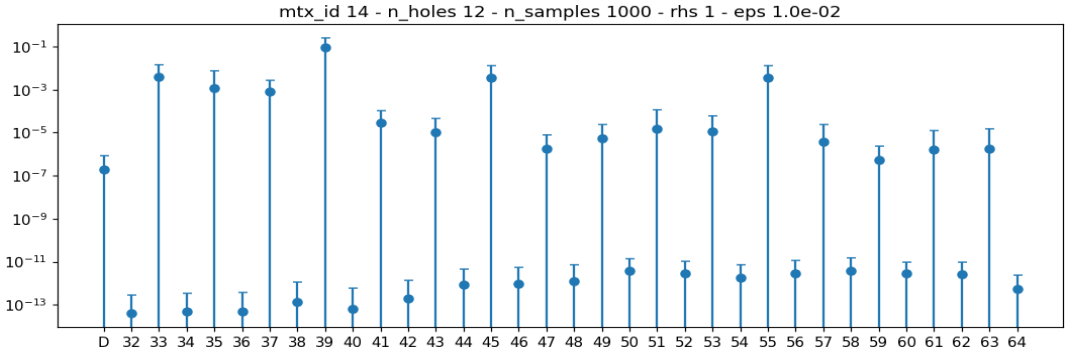


(a) FRE $(x - \hat{x}) / \|x\|$

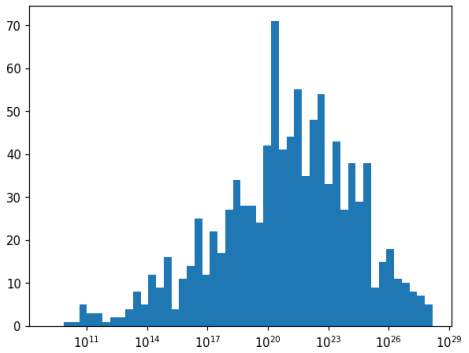


(b) Condition of samples $A_{S_{14,8}}$

Figure 136: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-02}$

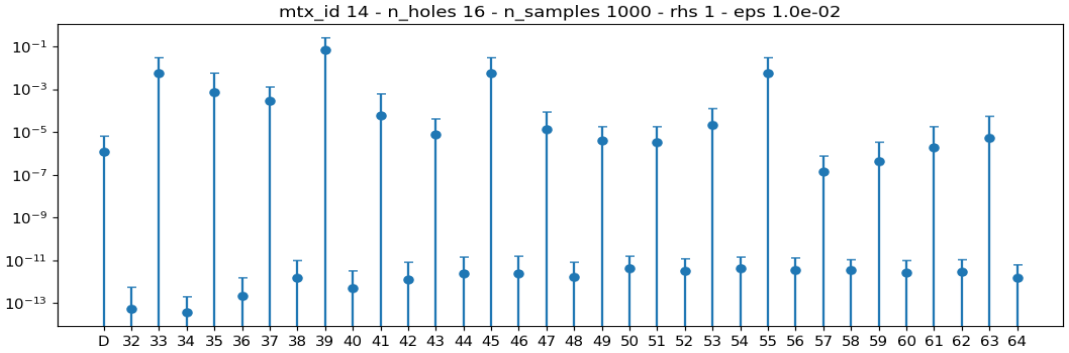


(a) FRE $(x - \hat{x}) / \|x\|$

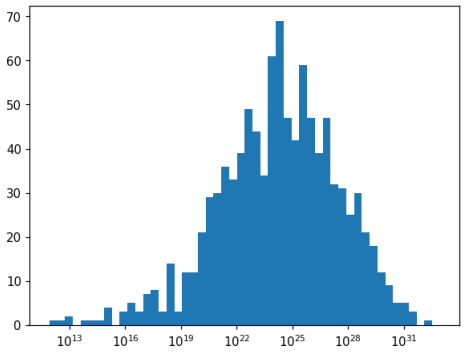


(b) Condition of samples $A_{S_{14,12}}$

Figure 137: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-02}$

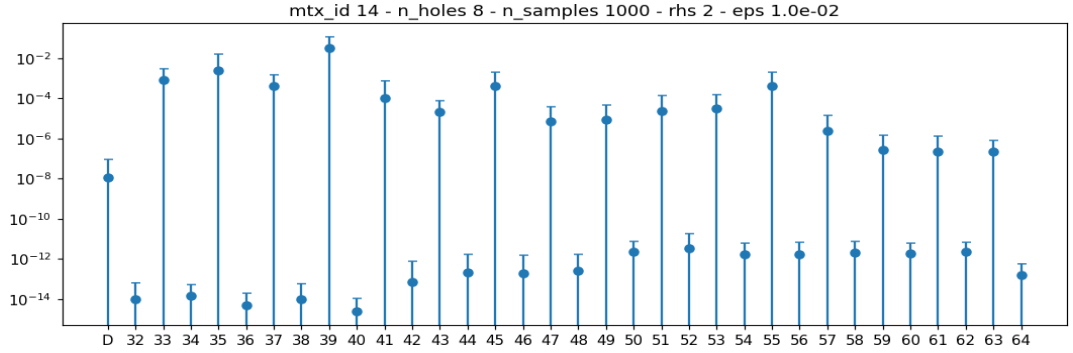


(a) FRE $(x - \hat{x}) / \|x\|$

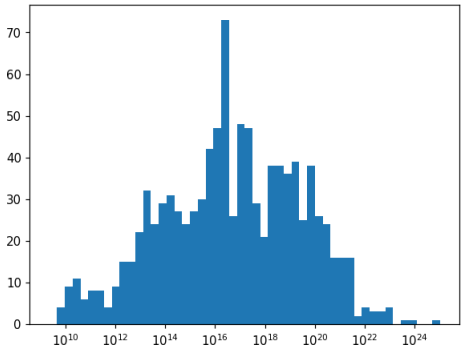


(b) Condition of samples $A_{S_{14,16}}$

Figure 138: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-02}$

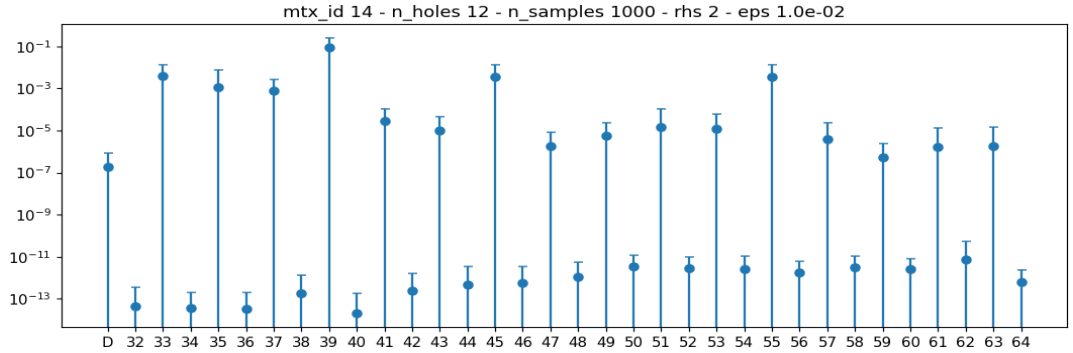


(a) FRE $(x - \hat{x}) / \|x\|$

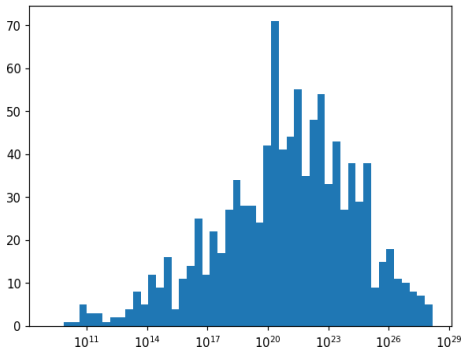


(b) Condition of samples $A_{S_{14,8}}$

Figure 139: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-02}$

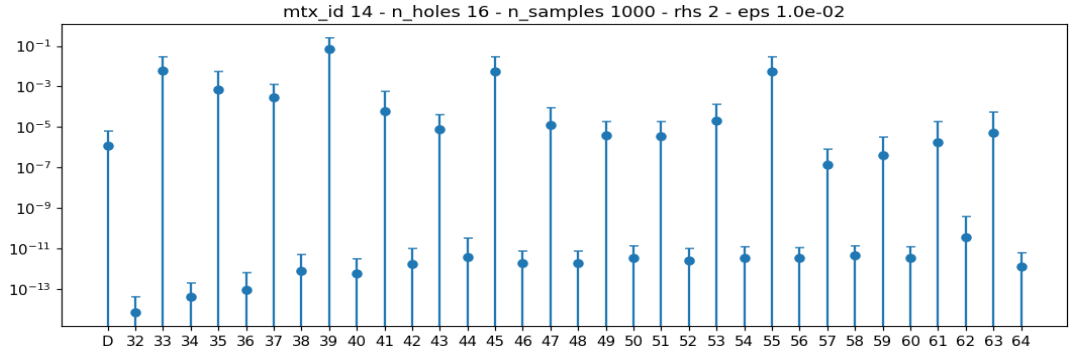


(a) FRE $(x - \hat{x}) / \|x\|$

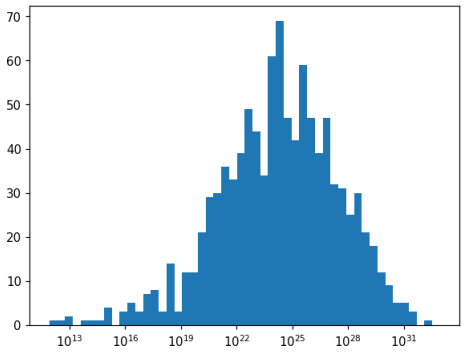


(b) Condition of samples $A_{S_{14,12}}$

Figure 140: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-02}$

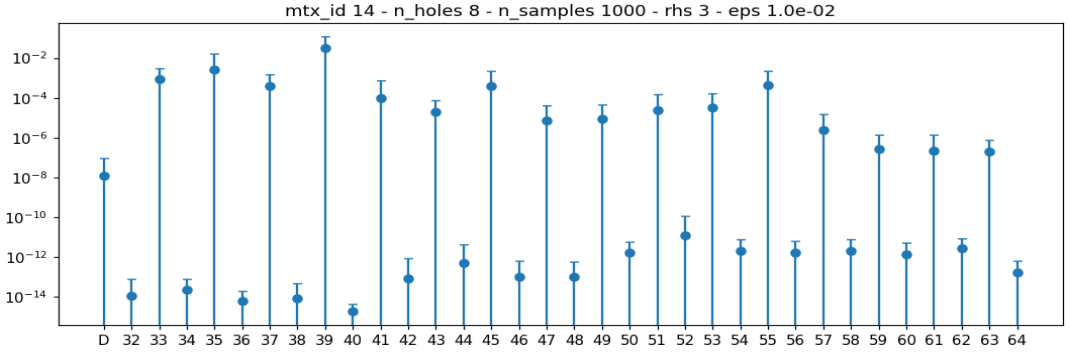


(a) FRE $(x - \hat{x}) / \|x\|$

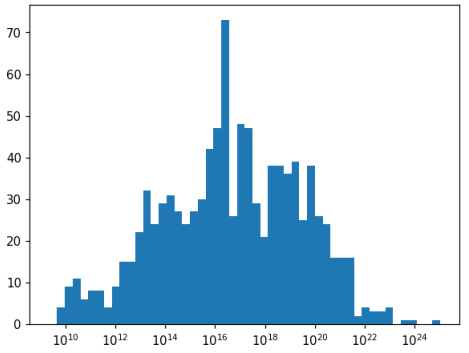


(b) Condition of samples $A_{S_{14,16}}$

Figure 141: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-02}$

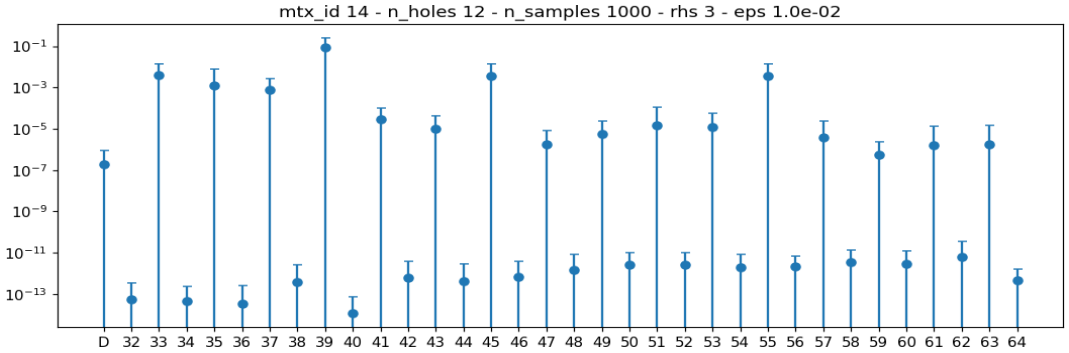


(a) FRE $(x - \hat{x}) / \|x\|$

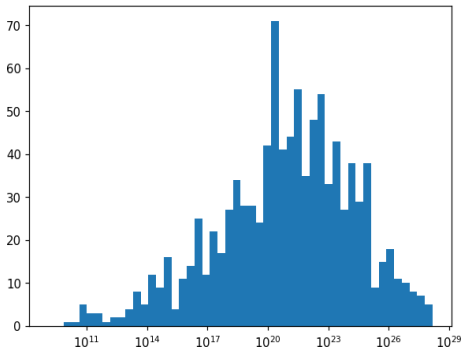


(b) Condition of samples $A_{S_{14,8}}$

Figure 142: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-02}$

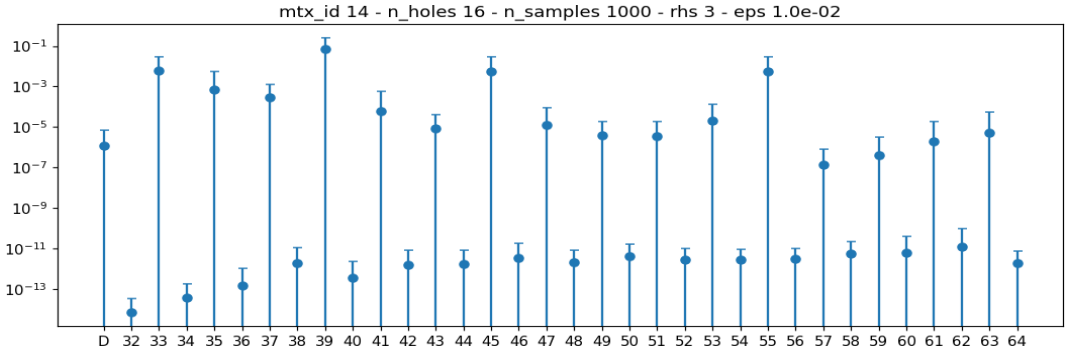


(a) FRE $(x - \hat{x}) / \|x\|$

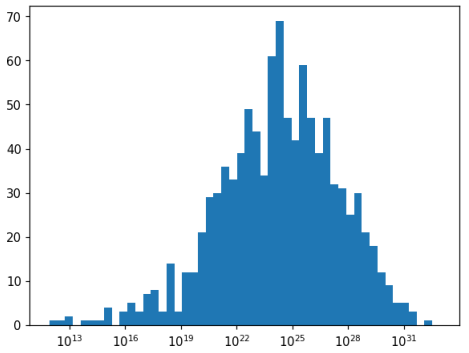


(b) Condition of samples $A_{S_{14,12}}$

Figure 143: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-02}$

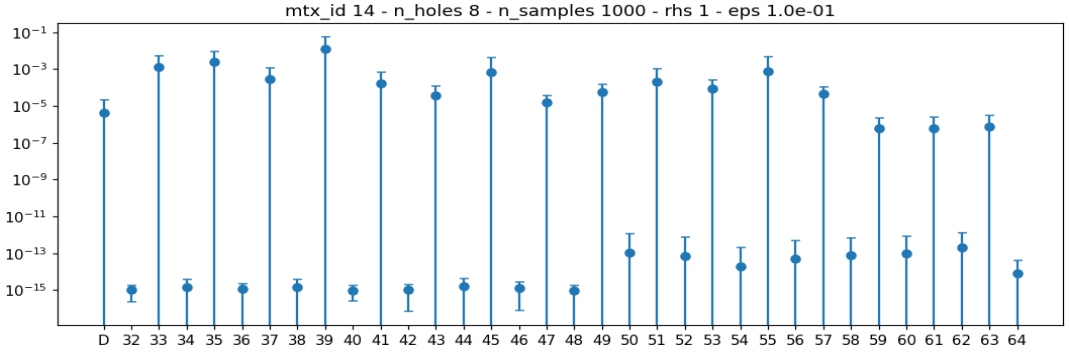


(a) FRE $(x - \hat{x}) / \|x\|$

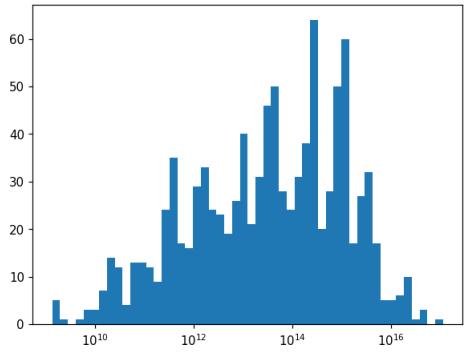


(b) Condition of samples $A_{S_{14,16}}$

Figure 144: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-02}$

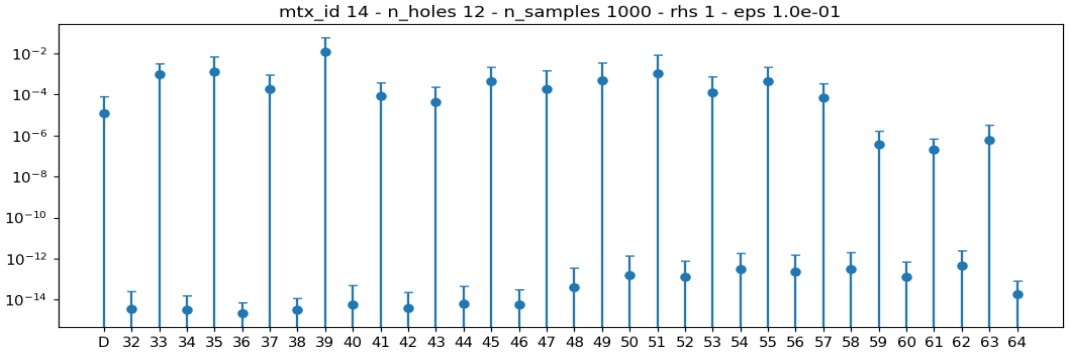


(a) FRE $(x - \hat{x}) / \|x\|$

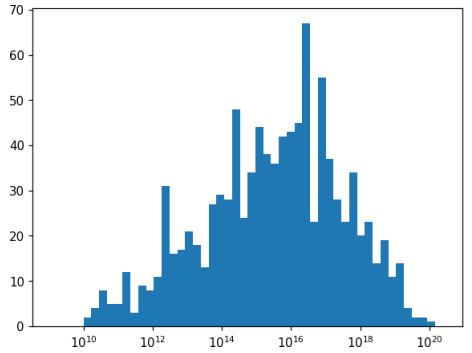


(b) Condition of samples $A_{S_{14,8}}$

Figure 145: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-01}$

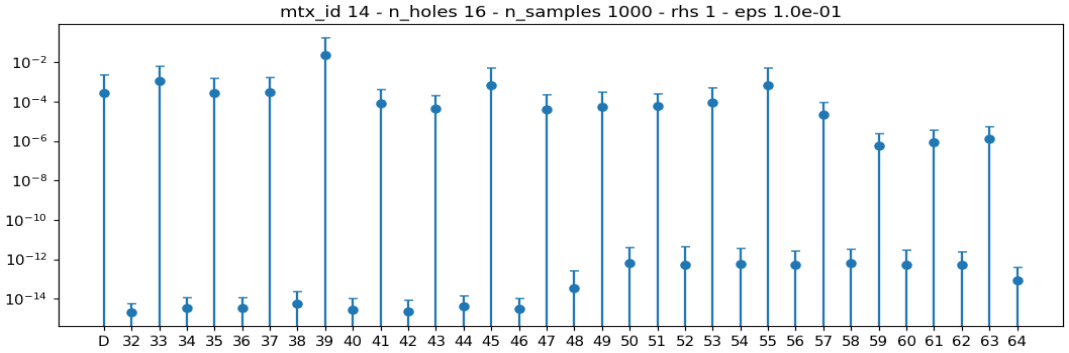


(a) FRE $(x - \hat{x}) / \|x\|$

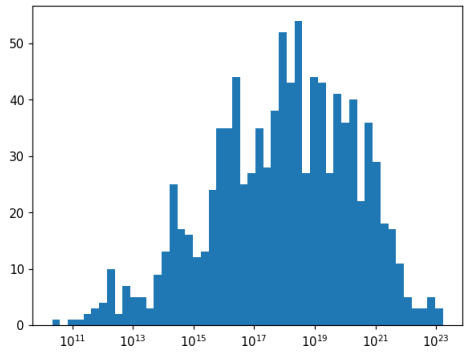


(b) Condition of samples $A_{S_{14,12}}$

Figure 146: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-01}$

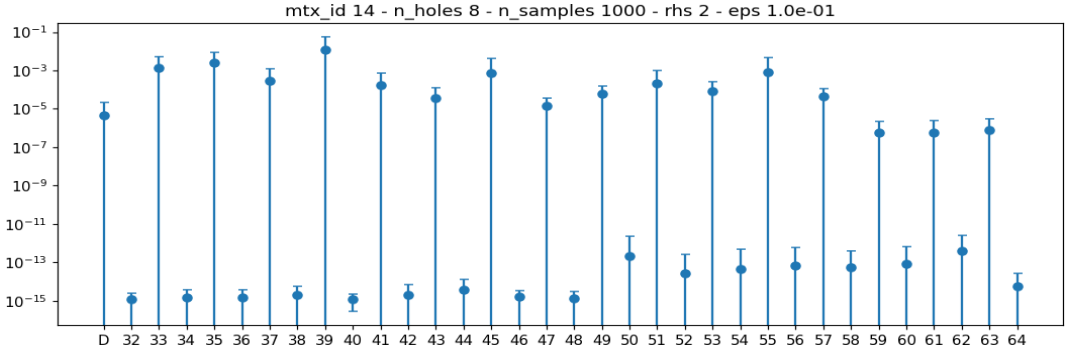


(a) FRE $(x - \hat{x}) / \|x\|$

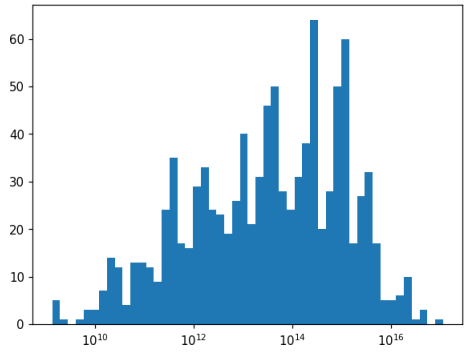


(b) Condition of samples $A_{S_{14,16}}$

Figure 147: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 10^{-01}$

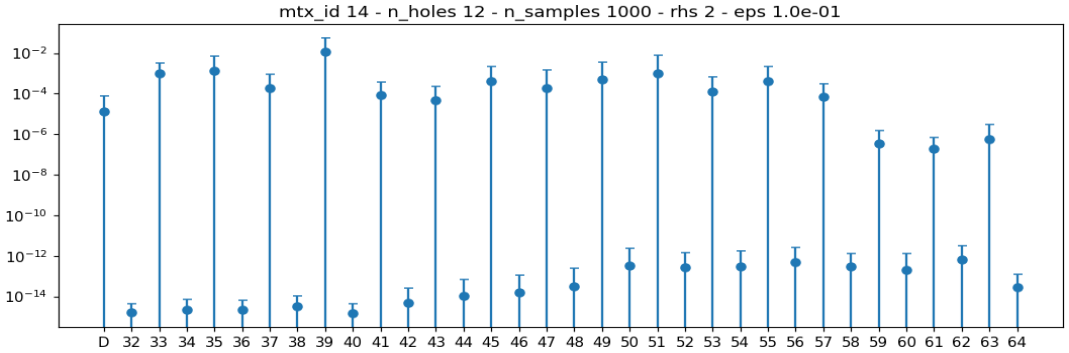


(a) FRE $(x - \hat{x}) / \|x\|$

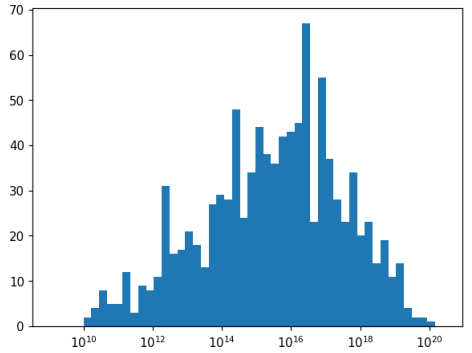


(b) Condition of samples $A_{S_{14,8}}$

Figure 148: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-01}$

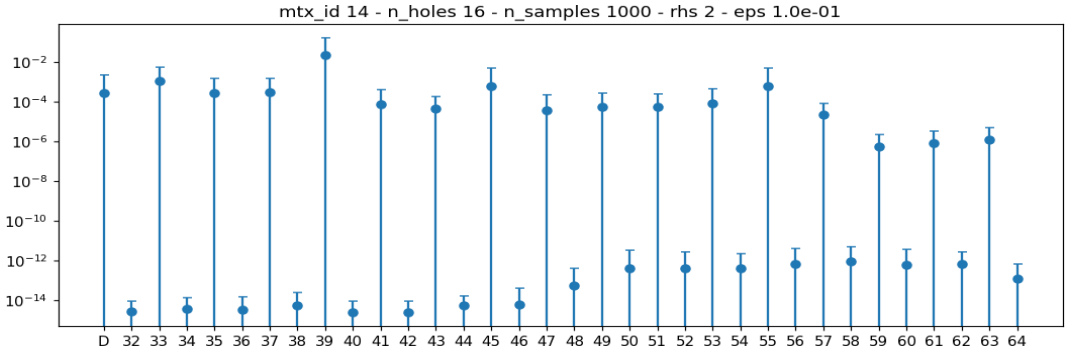


(a) FRE $(x - \hat{x}) / \|x\|$

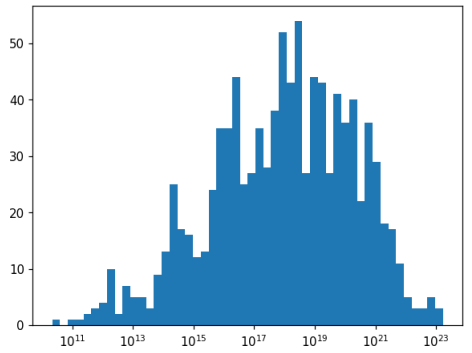


(b) Condition of samples $A_{S_{14,12}}$

Figure 149: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-01}$

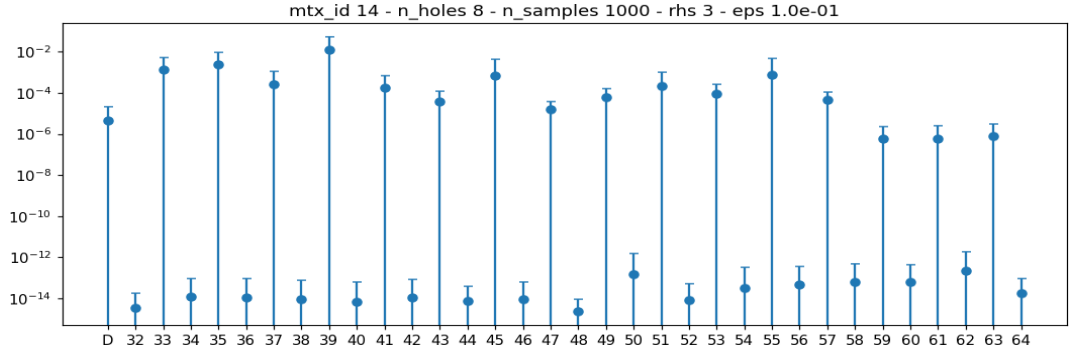


(a) FRE $(x - \hat{x}) / \|x\|$

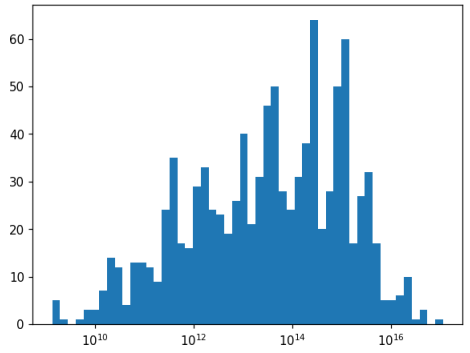


(b) Condition of samples $A_{S_{14,16}}$

Figure 150: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0,1)$, $\varepsilon = 10^{-01}$

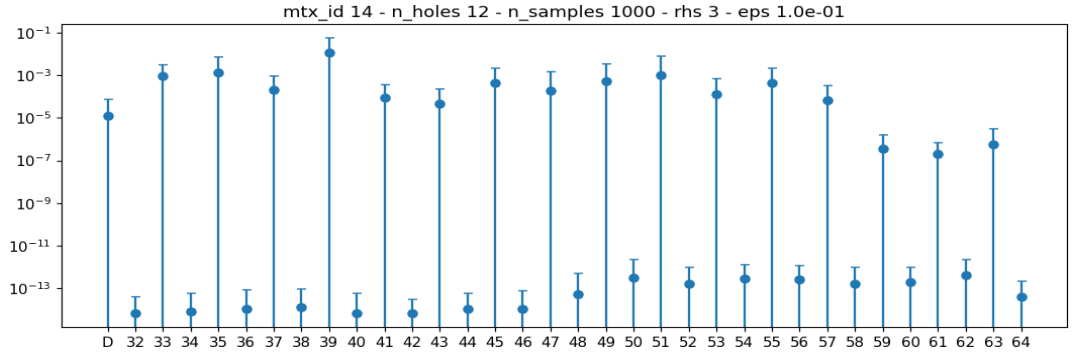


(a) FRE $(x - \hat{x}) / \|x\|$

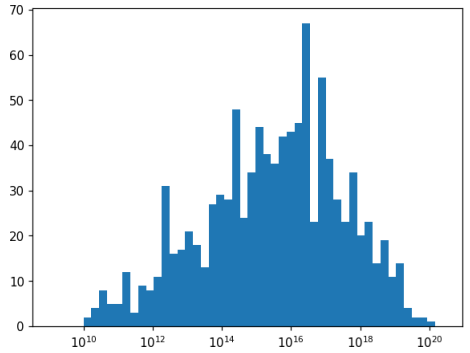


(b) Condition of samples $A_{S_{14,8}}$

Figure 151: A_{14}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-01}$

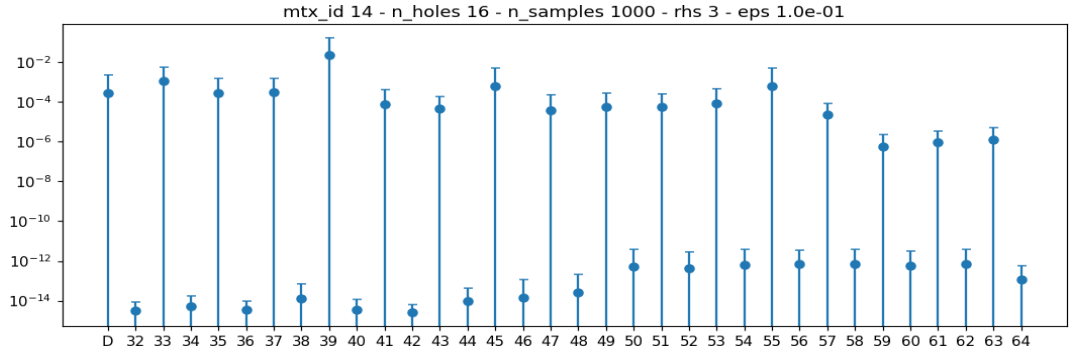


(a) FRE $(x - \hat{x}) / \|x\|$

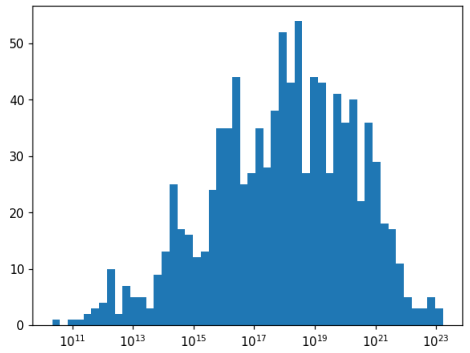


(b) Condition of samples $A_{S_{14,12}}$

Figure 152: A_{14}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-01}$

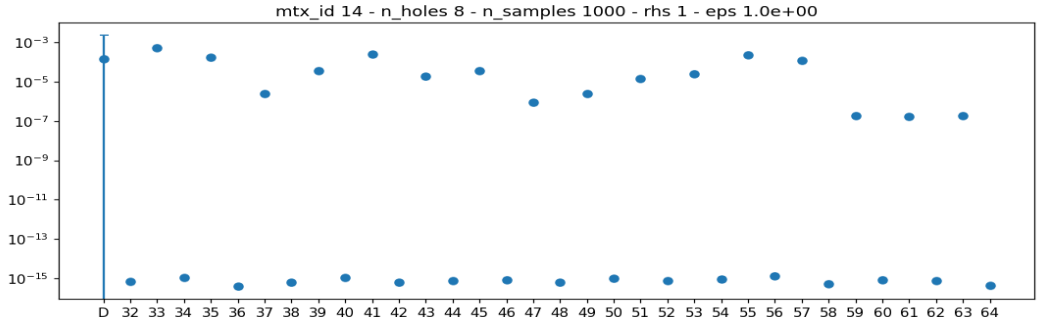


(a) FRE $(x - \hat{x}) / \|x\|$



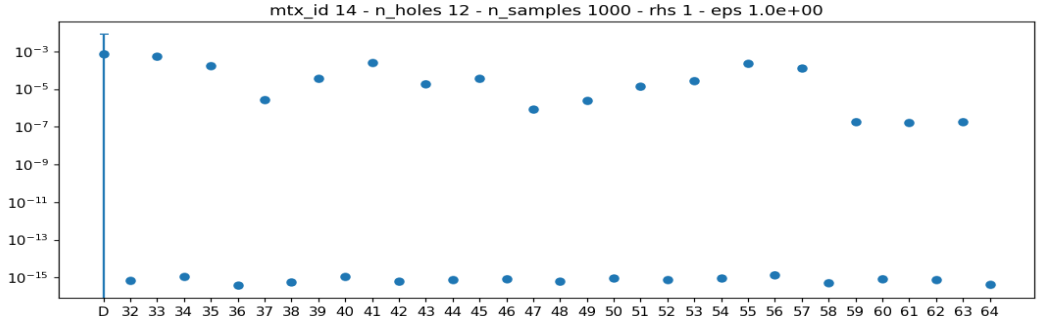
(b) Condition of samples $A_{S_{14,16}}$

Figure 153: A_{14}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 10^{-01}$



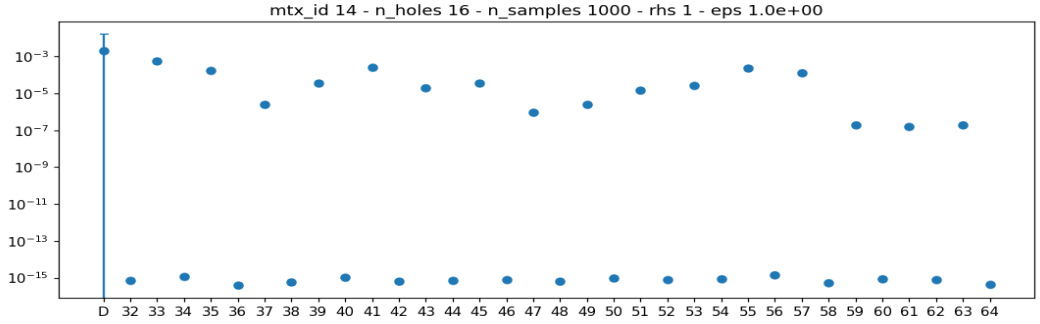
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 154: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 1$



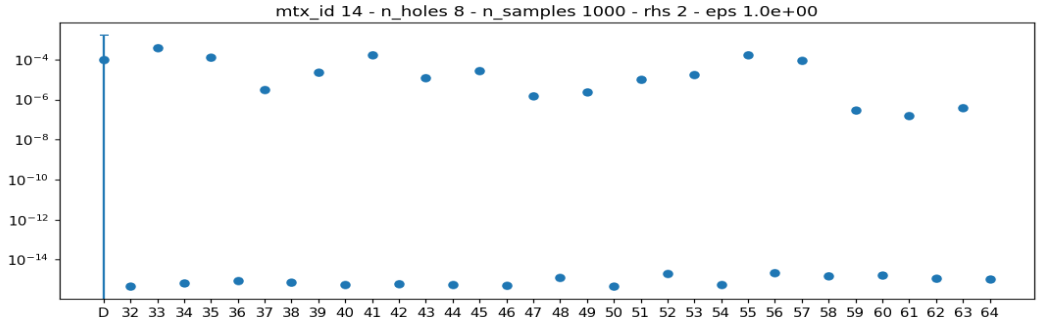
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 155: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 1$



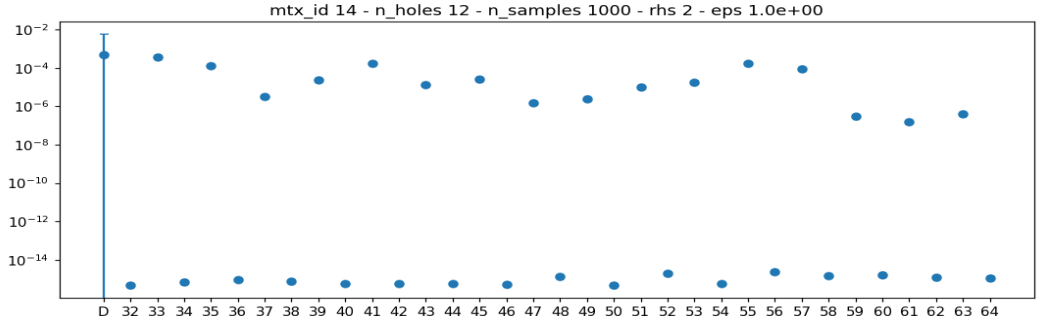
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 156: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \mathbf{1}$, $\varepsilon = 1$



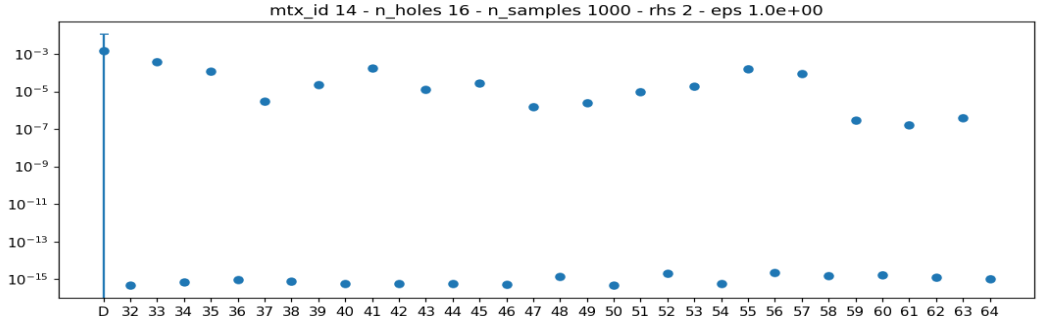
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 157: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0, 1)$, $\varepsilon = 1$



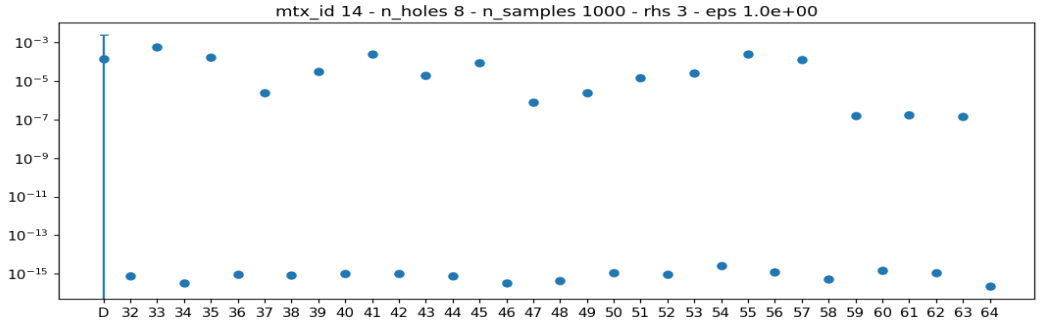
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 158: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0, 1)$, $\varepsilon = 1$



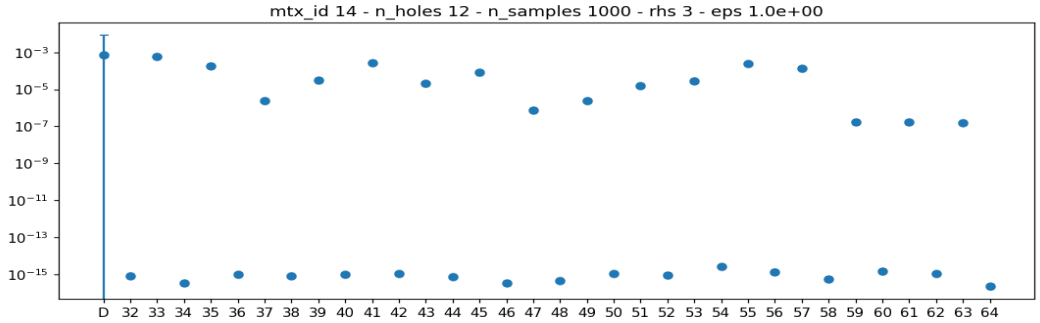
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 159: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b \sim \mathcal{N}(0, 1)$, $\varepsilon = 1$



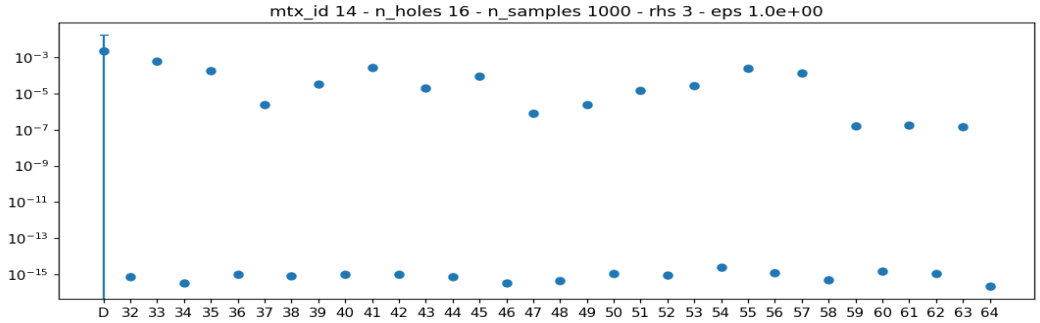
(a) FRE $(x - \hat{x}) / \|x\|$

Figure 160: A_{11}, $n_{holes} = 8$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 1$



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

Figure 161: A_{11}, $n_{holes} = 12$, $n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 1$



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

Figure 162: A_{11}, $n_{holes} = 16, n_{samples} = 1000\,(Q\,0.4..0.6)$, $b = \sin(\pi x)$, $x \in \{0..200\}/512$, $\varepsilon = 1$