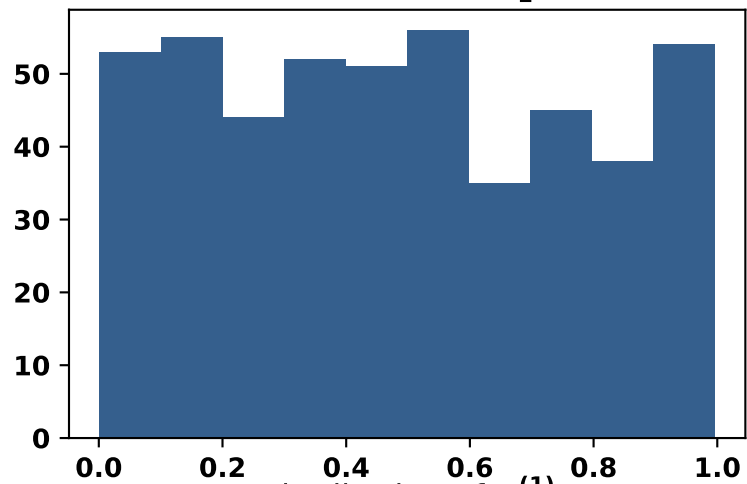
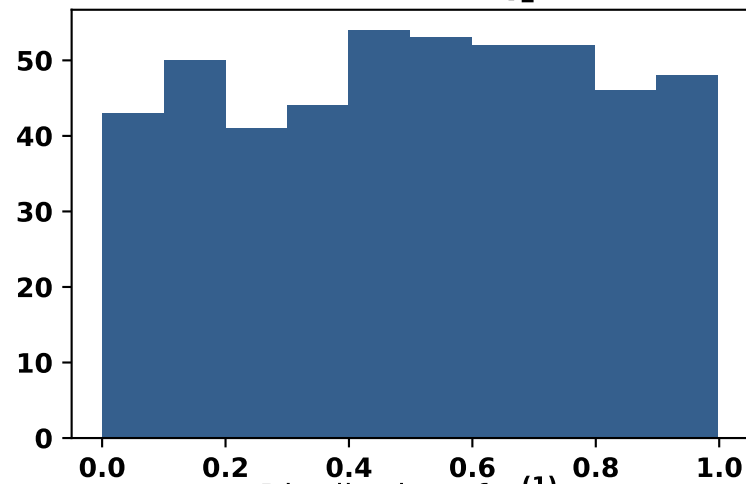


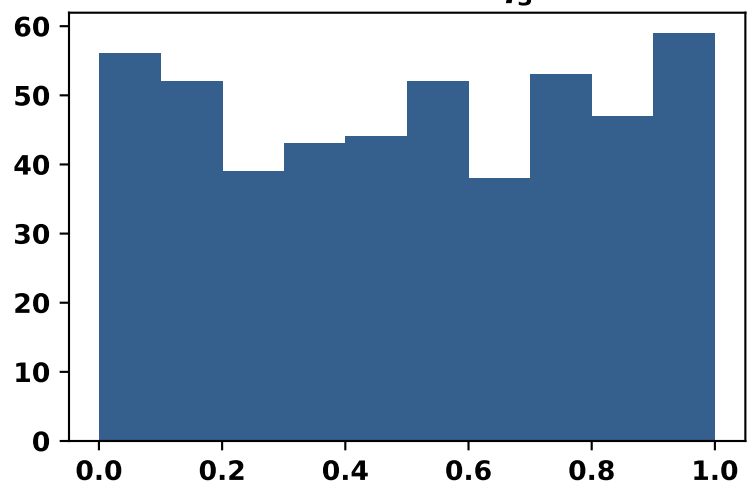
Distribution of $\mathbf{q}_1^{(1)}$



Distribution of $\mathbf{q}_2^{(1)}$



Distribution of $\mathbf{q}_3^{(1)}$



Distribution of $\mathbf{q}_4^{(1)}$

