$$\vec{x} \in \{0,1\}^{\lambda}$$

$$\vec{\theta} \in \{+,\times\}^{\lambda}$$

$$C_{i} = comm(\hat{\theta}_{i}, \hat{x}_{i})$$

$$T$$

$$Opening of c_{i} for $i \in T$

$$\vec{\theta}$$

$$a_{0} = Enc_{\vec{x}_{l_{0}}}(m_{0})$$

$$a_{1} = Enc_{\vec{x}_{l_{1}}}(m_{0})$$

$$a_{0}, a_{1}$$$$

$$\hat{ heta} \in \{+, imes\}^{\lambda}$$
 \downarrow Measurement
 $\vec{\hat{x}} \in \{0, 1\}^{\lambda}$

$$I_b = \{i : \theta_i = \hat{\theta}_i\} \setminus T$$

 $I_{\overline{b}} = \{i : \theta_i \neq \hat{\theta}_i\} \setminus T$

$$m_b = Dec_{\vec{\lambda}_{I_b}}(a_b)$$