

$$\overline{\chi|\mathbf{q}} = \text{diagram} = 1,$$

$$\overline{\langle \mathbf{q}|\chi} = \text{diagram} = 1,$$

$$\overline{\phi|\mathbf{p}, a} = \text{diagram} = 1,$$

$$\overline{\langle \mathbf{p}, a|\phi^\dagger} = \text{diagram} = 1,$$

$$\overline{\phi^\dagger|\mathbf{p}, b} = \text{diagram} = 1,$$

$$\overline{\langle \mathbf{p}, b|\phi} = \text{diagram} = 1.$$