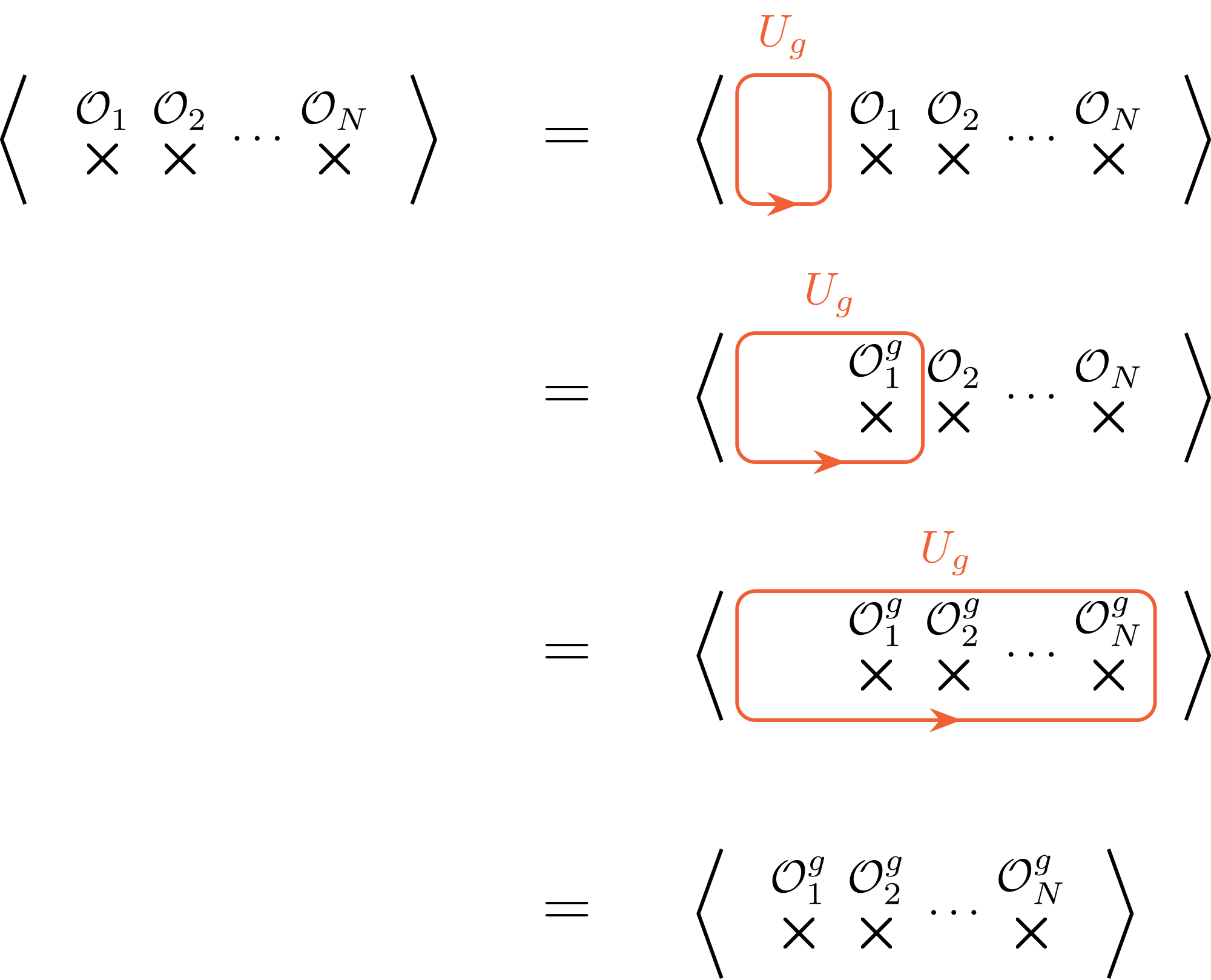
U_g
$\mathcal{O}_1$ $\mathcal{O}_2$ $\cdots$ $\mathcal{O}_N$
$\mathcal{O}_1^g$ $\mathcal{O}_2^g$ $\cdots$ $\mathcal{O}_N^g$