$$\mathscr{C} \qquad \stackrel{1_A}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{1_B}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{1_C}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{\bigcap}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{1_{F(A)}}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{1_{F(B)}}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{1_{F(C)}}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{F(A)}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{F(G)}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{F(G)}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{F(C)}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{F(G)}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{F(G)}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{F(C)}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{F(G)}{\overset{\bigcap}{\bigcap}} \qquad \stackrel{F(G)}{\overset{\bigcap}{\bigcap}}$$