

$$\begin{aligned} \text{ro}_{(f;g);h} &: (\mathbf{X}_f \circ \mathbf{X}_g) \circ \mathbf{X}_h \rightarrow \mathbf{Y}_h \\ [x_f \circ x_g \circ x_h] &\mapsto \text{ro}_h(x_h), \end{aligned}$$