

$$\begin{array}{ccc}
\mathbb{B}\mathrm{Fun}(\mathbb{B}f\mathcal{A}, \mathcal{V}) & \overset{(-)\circ i_{\mathcal{A}}}{\dashrightarrow} & \mathrm{Fun}(\mathcal{A}, \mathcal{V}) \\
F\circ(-)\downarrow & & \uparrow E'\circ(-) \\
\mathbb{B}\mathrm{Fun}(\mathbb{B}f\mathcal{A}, \mathcal{V}') & \overset{(-)\circ i_{\mathcal{A}}}{\longrightarrow} & \mathrm{Fun}(\mathcal{A}, \mathcal{V}')
\end{array}$$