

$$\begin{array}{ccccc}
& & ((\text{Mor}_{\mathcal{A}}(c, d) \otimes \text{Mor}_{\mathcal{A}}(b, c)) \otimes \text{Mor}_{\mathcal{A}}(a, b)) & & \\
& \swarrow m_{bcd} \otimes id & & \searrow \alpha & \\
(\text{Mor}_{\mathcal{A}}(b, d) \otimes \text{Mor}_{\mathcal{A}}(a, b)) & & & & \text{Mor}_{\mathcal{A}}(c, d) \otimes ((\text{Mor}_{\mathcal{A}}(b, c) \otimes \text{Mor}_{\mathcal{A}}(a, b))) \\
& \nwarrow m_{abd} & \circlearrowleft & \nearrow id \otimes m_{abc} & \\
& & & & \text{Mor}_{\mathcal{A}}(a, d) \xleftarrow{m_{acd}} \text{Mor}_{\mathcal{A}}(c, d) \otimes \text{Mor}_{\mathcal{A}}(a, c)
\end{array}$$