$$\langle 1, \langle 1, a \rangle \rangle \longmapsto \langle 1, a \rangle \downarrow$$

$$(A + B) + C \xrightarrow{\text{as}_{A,B,C}} A + (B + C)$$

$$(f + g) + h \downarrow \qquad \qquad f + (g + h) \downarrow$$

$$(A' + B') + C'_{\text{as}_{A',B',C'}} A' + (B' + C')$$

$$\langle 1, \langle 1, f(a) \rangle \rangle \longmapsto \langle 1, f(a) \rangle$$