



$$h \cong \gamma \tau_h \cong \gamma' \tau'_h \cong \alpha \tau_h \cong \alpha' \tau'_h$$

$$\tau_h \cong \kappa \tau_h \cong \alpha \tau_h \cong \alpha' \tau_h$$

$$\tau'_h \cong \kappa' \tau'_h \cong \alpha \tau'_h \cong \alpha' \tau'_h$$

$$\tau_h \cong \gamma' \tau_h \cong \gamma \tau_h \cong \kappa' \tau_h$$

$$\tau'_h \cong \gamma' \tau'_h \cong \gamma \tau'_h \cong \kappa \tau'_h$$

$$h \times h \cong \tau_h \times \tau_h \cong \overline{\tau_h}^* \tau_h \cong \overline{\tau'_h}^* \tau'_h$$

$$= \overline{\tau_h}^* \tau_h \cong \overline{\tau_h}^* \tau_h \cong \tau_h \times \tau_h$$

