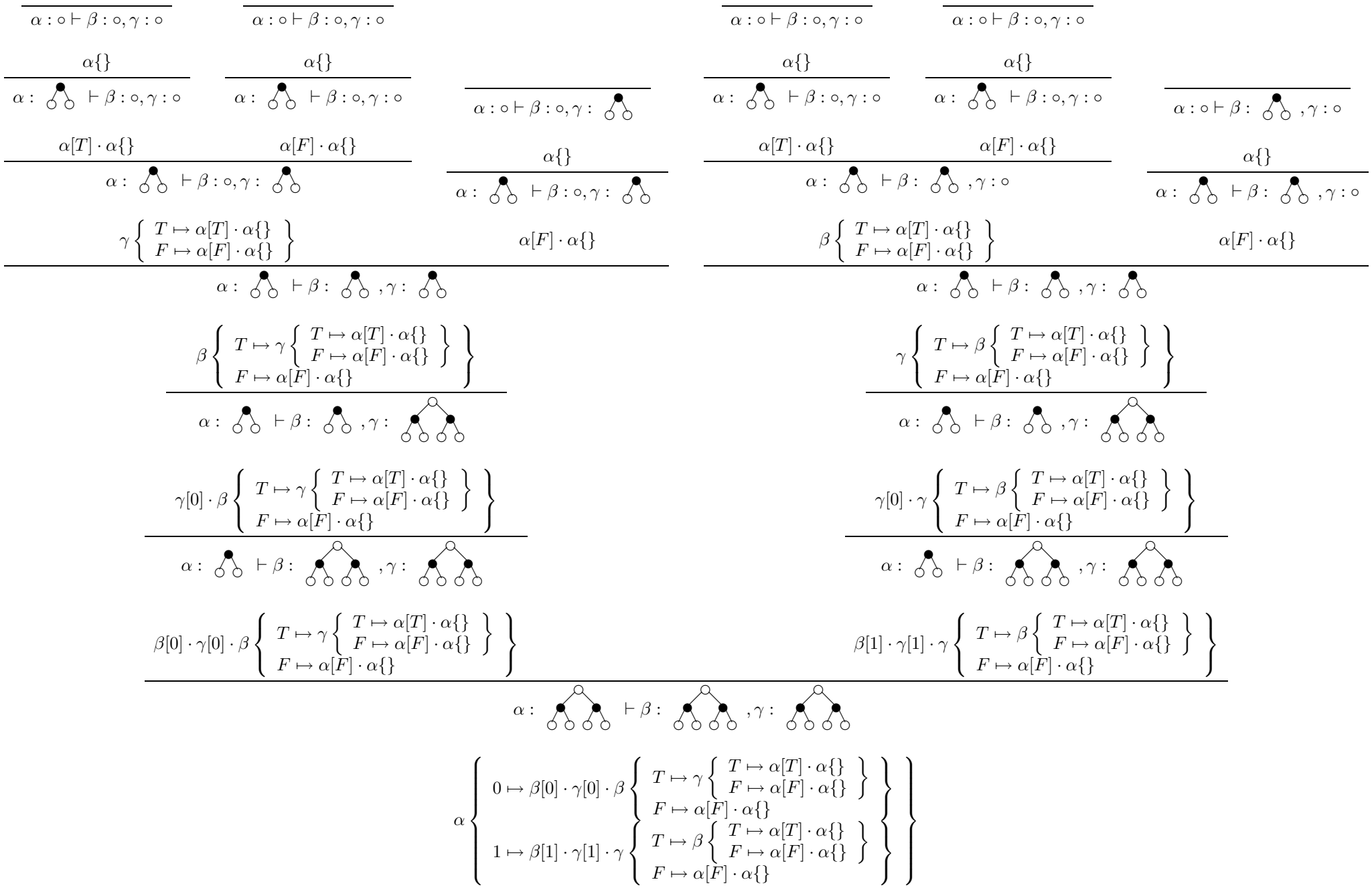
$\alpha : \circ \vdash \beta : \circ, \gamma : \circ$
$\alpha\{\}$
$\alpha : \bullet(\circ,\circ) \vdash \beta : \circ, \gamma : \circ$
$\alpha[T] \cdot \alpha\{\}$
$\alpha : \bullet(\circ,\circ) \vdash \beta : \circ, \gamma : \bullet(\circ,\circ)$
$\gamma \left\{ \begin{array}{l} T \mapsto \alpha[T] \cdot \alpha\{\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\}$
$\alpha : \bullet(\circ,\circ) \vdash \beta : \bullet(\circ,\circ), \gamma : \bullet(\circ,\circ)$
$\beta \left\{ \begin{array}{l} T \mapsto \gamma \left\{ \begin{array}{l} T \mapsto \alpha[T] \cdot \alpha\{\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\}$
$\alpha : \bullet(\circ,\circ) \vdash \beta : \bullet(\circ,\circ), \gamma : \bullet(\circ,\bullet(\circ,\circ))$
$\gamma[0] \cdot \beta \left\{ \begin{array}{l} T \mapsto \gamma \left\{ \begin{array}{l} T \mapsto \alpha[T] \cdot \alpha\{\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\}$
$\alpha : \bullet(\circ,\circ) \vdash \beta : \bullet(\bullet(\circ,\circ),\bullet(\circ,\circ)), \gamma : \bullet(\bullet(\circ,\circ),\bullet(\circ,\circ))$
$\beta[0] \cdot \gamma[0] \cdot \beta \left\{ \begin{array}{l} T \mapsto \gamma \left\{ \begin{array}{l} T \mapsto \alpha[T] \cdot \alpha\{\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\}$
$\alpha : \bullet(\bullet(\circ,\circ),\bullet(\circ,\circ)) \vdash \beta : \bullet(\bullet(\circ,\circ),\bullet(\circ,\circ)), \gamma : \bullet(\bullet(\circ,\circ),\bullet(\circ,\circ))$
$\alpha \left\{ \begin{array}{l} 0 \mapsto \beta[0] \cdot \gamma[0] \cdot \beta \left\{ \begin{array}{l} T \mapsto \gamma \left\{ \begin{array}{l} T \mapsto \alpha[T] \cdot \alpha\{\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\} \\ 1 \mapsto \beta[1] \cdot \gamma[1] \cdot \gamma \left\{ \begin{array}{l} T \mapsto \beta \left\{ \begin{array}{l} T \mapsto \alpha[T] \cdot \alpha\{\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\} \end{array} \right\}$
$\alpha : \circ \vdash \beta : \circ, \gamma : \circ$
$\alpha\{\}$
$\alpha : \bullet(\circ,\circ) \vdash \beta : \circ, \gamma : \circ$
$\alpha[T] \cdot \alpha\{\}$
$\alpha : \bullet(\circ,\circ) \vdash \beta : \bullet(\circ,\circ), \gamma : \circ$
$\beta \left\{ \begin{array}{l} T \mapsto \alpha[T] \cdot \alpha\{\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\}$
$\alpha : \bullet(\circ,\circ) \vdash \beta : \bullet(\circ,\circ), \gamma : \bullet(\circ,\circ)$
$\gamma \left\{ \begin{array}{l} T \mapsto \beta \left\{ \begin{array}{l} T \mapsto \alpha[T] \cdot \alpha\{\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\}$
$\alpha : \bullet(\circ,\circ) \vdash \beta : \bullet(\circ,\circ), \gamma : \bullet(\bullet(\circ,\circ),\bullet(\circ,\circ))$
$\gamma[0] \cdot \gamma \left\{ \begin{array}{l} T \mapsto \beta \left\{ \begin{array}{l} T \mapsto \alpha[T] \cdot \alpha\{\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\}$
$\alpha : \bullet(\circ,\circ) \vdash \beta : \bullet(\bullet(\circ,\circ),\bullet(\circ,\circ)), \gamma : \bullet(\bullet(\circ,\circ),\bullet(\circ,\circ))$
$\beta[1] \cdot \gamma[1] \cdot \gamma \left\{ \begin{array}{l} T \mapsto \beta \left\{ \begin{array}{l} T \mapsto \alpha[T] \cdot \alpha\{\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\} \\ F \mapsto \alpha[F] \cdot \alpha\{\} \end{array} \right\}$