

$$\begin{array}{lll}
\{\alpha\} \vdash \beta & \{\alpha\} \vdash_{\text{CPC}} \beta & \{\alpha\} \vdash_{\text{CPC}}^{\Gamma} \beta \\
\{\alpha\} \models \beta & \{\alpha\} \models_{\text{CPC}} \beta & \{\alpha\} \models_{\text{CPC}}^{\Gamma} \beta \\
\{\alpha\} \not\vdash \beta & \{\alpha\} \not\vdash_{\text{CPC}} \beta & \{\alpha\} \not\vdash_{\text{CPC}}^{\Gamma} \beta \\
\{\alpha\} \not\models \beta & \{\alpha\} \not\models_{\text{CPC}} \beta & \{\alpha\} \not\models_{\text{CPC}}^{\Gamma} \beta
\end{array}$$