

$$\begin{array}{c}
\frac{\frac{\frac{\textbf{Hotel}}{\textbf{NNP}}}{N/N : \lambda x.(\text{Hotel}_0, x)} \quad \frac{\frac{\textbf{Service}}{\textbf{NNP}}}{N : \text{Service}_0}}{N : \text{Hotel}_0, \text{Service}_0} > \quad \frac{\frac{\frac{\textbf{had}}{\textbf{VBD}}}{(S_{dcl} \setminus NP)/NP : \lambda x. \lambda y. \text{have}_0(x, y)} \quad \frac{\frac{\frac{\textbf{that}}{\textbf{DT}}}{NP : \text{that}_0} \quad \frac{\frac{\frac{\textbf{had}}{\textbf{VBD}} \quad \frac{\frac{\textbf{Service}}{\textbf{NNP}}}{N : \text{Service}_0}}{NP : \text{Service}_0}}{(S_{dcl} \setminus NP)/NP : \lambda x. \lambda y. \text{have}_0(x, y)} >}{NP : \text{have}_0(\text{Service}_0, \text{that}_0)} < \\
\frac{NP : \text{Hotel}_0, \text{Service}_0}{S_{dcl} \setminus NP : \lambda y. \text{have}_0(\text{have}_0(\text{Service}_0, \text{that}_0), y)} > \\
\frac{S_{dcl} : \text{have}_0(\text{have}_0(\text{Service}_0, \text{that}_0), \text{Hotel}_0, \text{Service}_0)}{S_{dcl} : \text{have}_0(\text{have}_0(\text{Service}_0, \text{that}_0), \text{Hotel}_0, \text{Service}_0)} <
\end{array}$$