$$\begin{array}{c|c}
\mathbf{x} & \mathcal{U}_{J} & \mathcal{U}_{J}[\lambda_{1}]\mathbf{x} \\
\downarrow & \mathcal{U}_{J} & \mathcal{U}_{J} \\
\downarrow & \mathcal{U}_{J} & \mathcal{U}_{J} \\
S_{J}[\emptyset]\mathbf{x} & \{S_{J}[\lambda_{1}]\mathbf{x}\} & \{S_{J}[\lambda_{1},\lambda_{2}]\mathbf{x}\}
\end{array}$$