

$$\begin{aligned}
 \text{U21} = & \left\{ \mathbf{B}_{i_{-}}^{p_{-}} \rightarrow e^{-p b_i}, \mathbf{B}^{p_{-}} \rightarrow e^{-p b}, \mathbf{T}_{i_{-}}^{p_{-}} \rightarrow e^{p t_i}, \mathbf{T}^{p_{-}} \rightarrow e^{p t}, \right. \\
 & \left. \mathcal{A}_{i_{-}}^{p_{-}} \rightarrow e^{p \alpha_i}, \mathcal{A}^{p_{-}} \rightarrow e^{p \alpha} \right\};
 \end{aligned}$$

$$\begin{aligned}
 \text{12U} = & \left\{ e^{c_{-} \cdot b_{i_{-}} + d_{-}} \rightsquigarrow \mathbf{B}_{i_{-}}^{-c} e^d, e^{c_{-} \cdot b + d_{-}} \rightsquigarrow \mathbf{B}^{-c} e^d, \right. \\
 & e^{c_{-} \cdot t_{i_{-}} + d_{-}} \rightsquigarrow \mathbf{T}_{i_{-}}^c e^d, e^{c_{-} \cdot t + d_{-}} \rightsquigarrow \mathbf{T}^c e^d, \\
 & e^{c_{-} \cdot \alpha_{i_{-}} + d_{-}} \rightsquigarrow \mathcal{A}_{i_{-}}^c e^d, e^{c_{-} \cdot \alpha + d_{-}} \rightsquigarrow \mathcal{A}^c e^d, \\
 & \left. e^{\mathcal{E}_{-}} \rightsquigarrow e^{\text{Expand@}\mathcal{E}} \right\};
 \end{aligned}$$