

$$\begin{aligned}
& \textit{GossipSystem}_{\mathbf{N},(a,b,c)}(x) \\
&= \overbrace{(\textit{InfectiousNode}(x) \mid \cdots \mid \textit{InfectiousNode}(x))}^a \\
&\quad \overbrace{(\textit{DeliveringNode}(x) \mid \cdots \mid \textit{DeliveringNode}(x))}^b \\
&\quad \overbrace{(\textit{UnInfectiousNode} \mid \cdots \mid \textit{UnInfectiousNode})}^c \\
&\quad \setminus \{trans_{i,j} \mid i \in \mathbf{N} \wedge j \in \mathbf{N} \wedge i \neq j\} \cup \{time, timeout\}
\end{aligned}$$