Drawing Figures of Phonetic Decision Trees in LaTeX with PSTricks

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```
\documentclass{article}
\usepackage{pstricks,pst-node,pst-text,pst-3d,pst-tree}
...
\begin{document}
...
\begin{figure}
  \begin{center}
    \sf\footnotesize
    \pstree{\Toval{$R=\mbox{pretongue ?}$}}{
      \pstree{\Toval{$R=\mbox{narrow ?}$}^{yes}}{
        \Toval{leaf}^{yes}
        \pstree{\Toval{$L=\mbox{pretongue ?}$}_{no}}{
          \Toval{leaf}^{yes}
          \Toval{leaf}_{no}
        }
      }
      \pstree{\Toval{$R=\mbox{halfnarrow ?}$}_{no}}{
        \Toval{leaf}^{yes}
        \Toval{leaf}_{no}
      }
    }
  \end{center}
  \caption{A phonetic decision tree for the second state of /k/.}
  \label{fig:tree1}
\end{figure}
```

```
\begin{figure}
  \begin{center}
    \sf\footnotesize
    \pstree{\Tc{1em}~[tnpos=r]{$R=\mbox{pretongue ?}$}}{
      \pstree{\Tc{1em}~[tnpos=r]{$R=\mbox{narrow ?}$}^{Y}}{
        \Toval{leaf}^{Y}
        \pstree{\Tc{1em}~[tnpos=r]{$L=\mbox{pretongue ?}$}_{N}}{
          \Toval{leaf}^{Y}
          \Toval{leaf}_{N}
        }
      }
      \pstree{\Tc{1em}~[tnpos=r]{$R=\mbox{halfnarrow ?}$}_{N}}{
        \Toval{leaf}^{Y}
        \Toval{leaf}_{N}
      }
    }
  \end{center}
  \caption{A phonetic decision tree for the second state of /k/.}
  \label{fig:tree2e}
\end{figure}

\end{document}
```
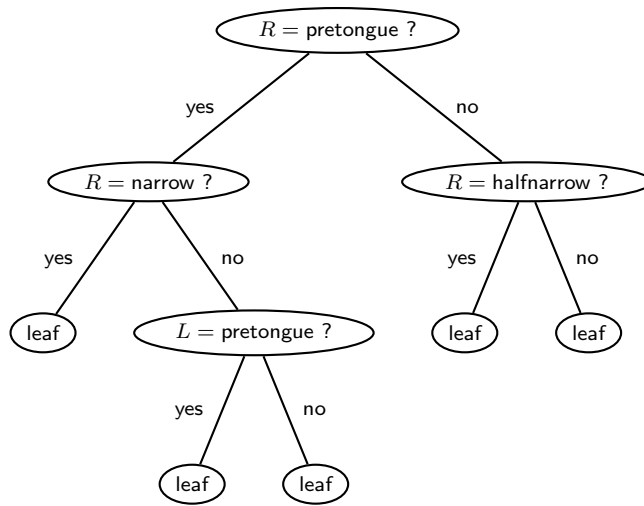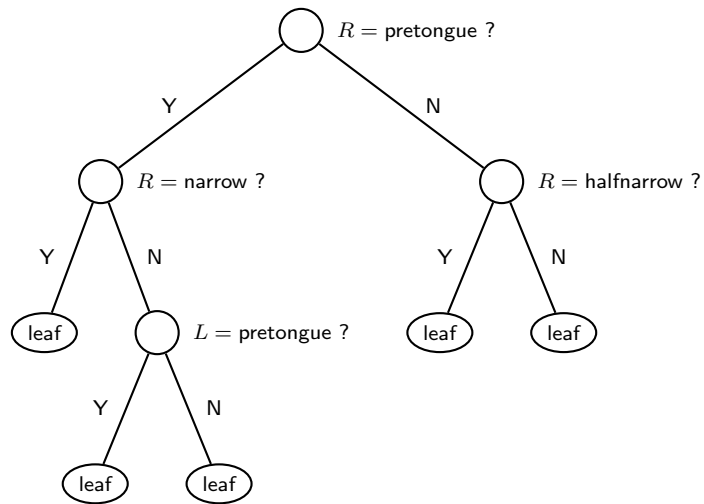
Figure 1: A phonetic decision tree for the second state of /k/.

Figure 2: A phonetic decision tree for the second state of /k/.

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