

 $\begin{array}{l} u = [\ 0.27144732\ 0.37617575\ -0.03109849\ 0.77462731\ 0.42871152] \\ D = [\ 10.96000406\ \ 8.1177324\ \ 6.71669629\ \ 6.6529598\ \ 5.49483077] \\ mu = [\ 10.6549861\ \ \ 7.86110238\ \ \ 6.71659408\ \ \ 5.74473992] \end{array}$