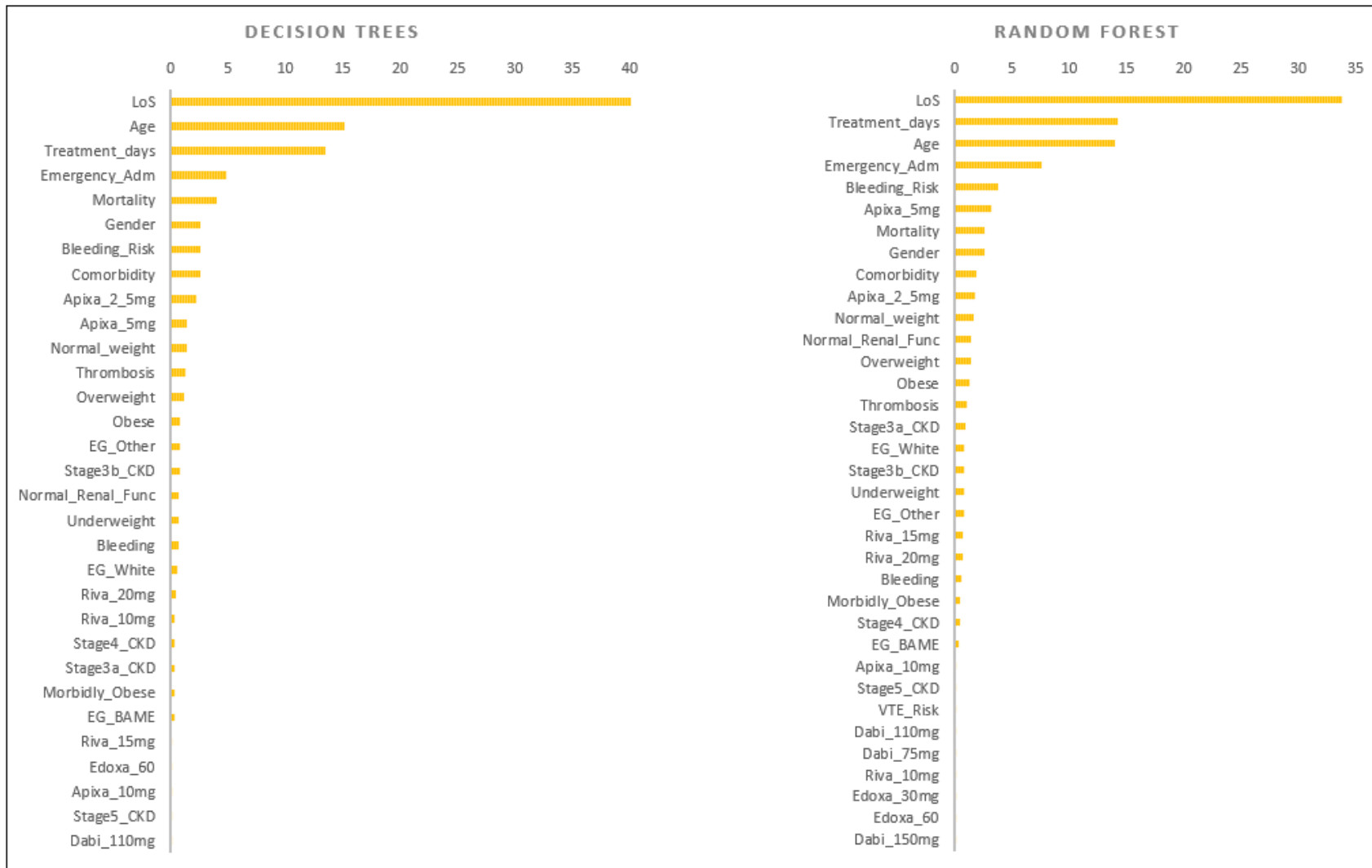**Figure S1:** Ranking of features with the overall patient dataset according to their importance in contributing to mortality using Random Forest and Decision Trees.

Figure S2: Ranking of features with the overall patient dataset according to their importance in contributing to stroke using Random Forest and Decision Trees. EG=ethnic group