# Supplementary Note 01

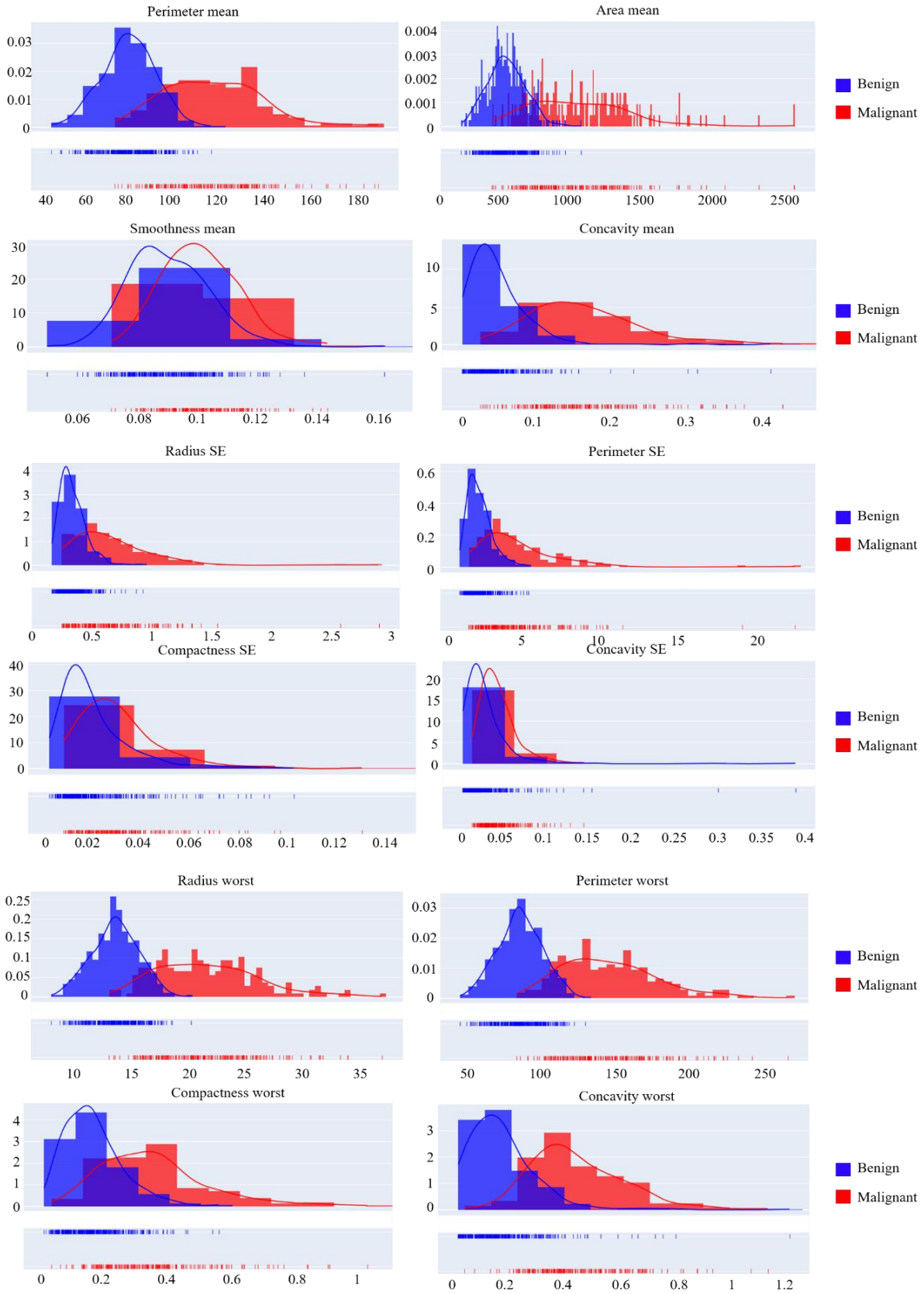


**Figure S1. Feature distribution insights from the WDBC dataset into Benign and Malignant.**

# Supplementary Note 02

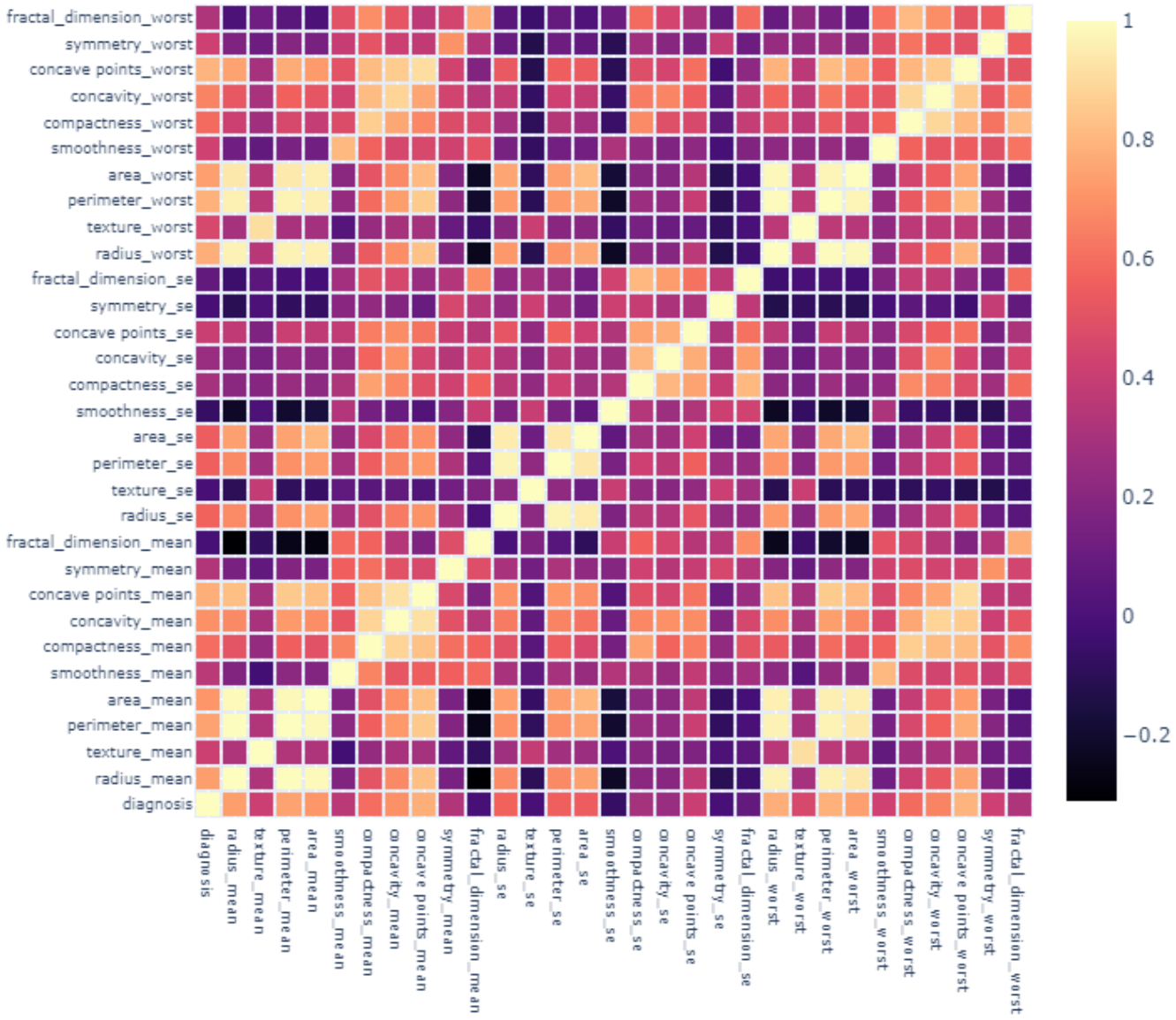


**Figure S2. The correlation matrix for all features of the WDBC dataset.**

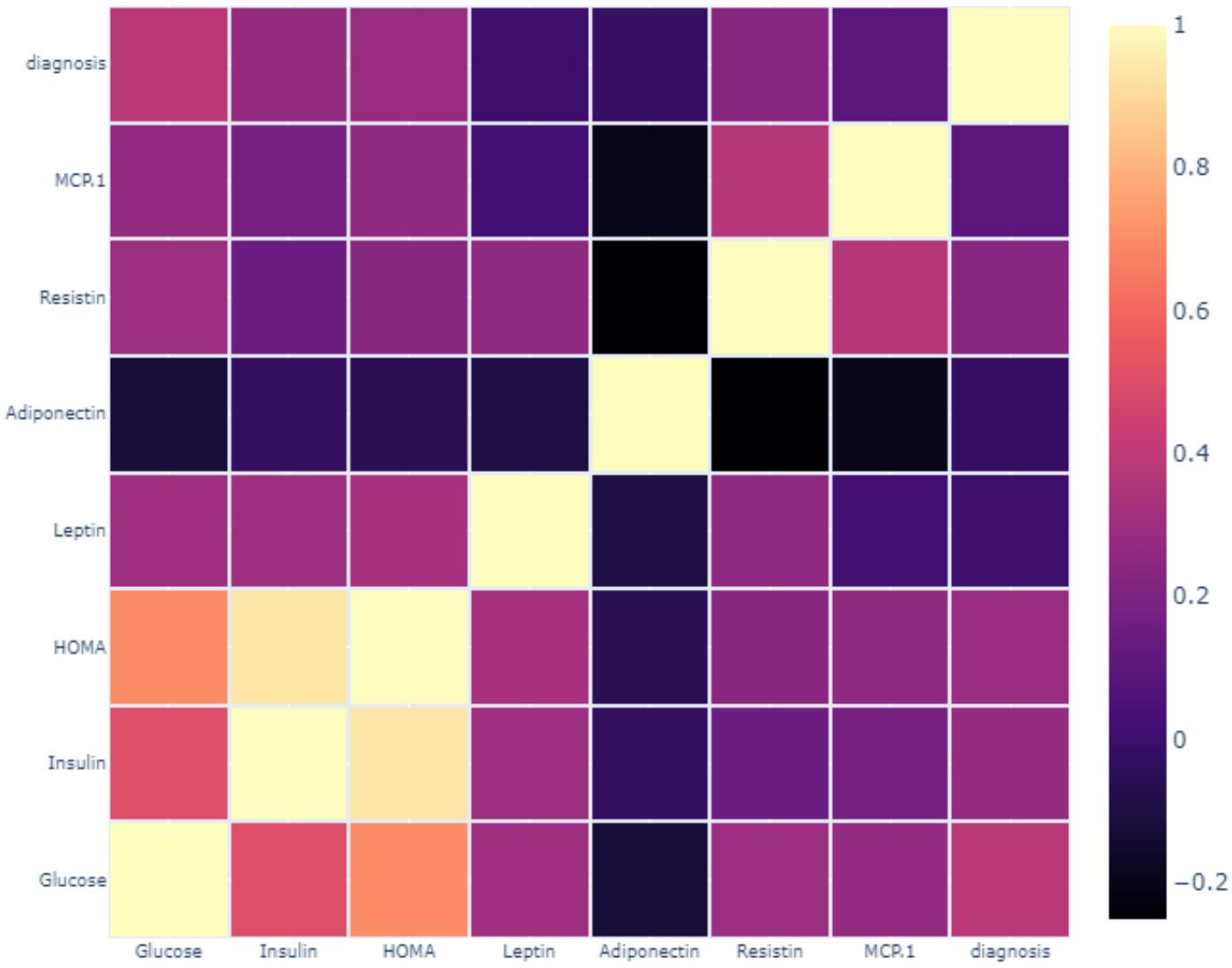


**Figure S3. The correlation matrix for all features of the BCCD dataset.**