**Number of Features**

**Number of Instances**

**Number of Classes**

**Signal-to-Noise Ratio**

**k = 1 feature**

**Number of Features**

**Mean standard deviation**

**Number of Features**

**Number of Instances**

**Number of Features**

**Number of Classes**

**Number of Features**

**Signal-to-Noise Ratio**

…

…

**k = 2 features**

**Number of Features**

**Mean standard deviation**

**Mean kurtosis**

**Mean Normalized Feature Entropy**

**Mean Normalized Class Entropy**

…

…

**k = 5 features**

**Number of Features**

**Mean standard deviation**

**Mean kurtosis**

**Mean Normalized Feature Entropy**

**Number of Classes**

…