**Femur Medial data (1stGLCM)**

1. **Feature Selection: CFS**

|  |  |
| --- | --- |
| **J48** |  |
| **J48 Binary tree** |  |
| **Naïve Base** |  |
| **AODE** | **Can not use** |
| **Bay Net** |  |
| **Multi Layers** |  |
| **Logistic** |  |
| **SMO** |  |
| **SVM** |  |

1. **Feature Selection: Information gain with**
   1. **n=6**

|  |  |
| --- | --- |
| **J48** |  |
| **J48 Binary tree** |  |
| **Naïve Base** |  |
| **AODE** | **Can not use** |
| **Bay Net** |  |
| **Multi Layers** |  |
| **Logistic** |  |
| **SMO** |  |
| **SVM** |  |

1. **Feature Selection: Gain Ratio with**
   1. **n=6**

|  |  |
| --- | --- |
| **J48** |  |
| **J48 Binary tree** |  |
| **Naïve Base** |  |
| **AODE** | **Can not use** |
| **Bay Net** |  |
| **Multi Layers** |  |
| **Logistic** |  |
| **SMO** |  |
| **SVM** |  |

1. **Feature Selection: Chi-square with**
   1. **n=6**

|  |  |
| --- | --- |
| **J48** |  |
| **J48 Binary tree** |  |
| **Naïve Base** |  |
| **AODE** | **Can not use** |
| **Bay Net** |  |
| **Multi Layers** |  |
| **Logistic** |  |
| **SMO** |  |
| **SVM** |  |

1. **Feature Selection: Relief with**
   1. **n=6**

|  |  |
| --- | --- |
| **J48** |  |
| **J48 Binary tree** |  |
| **Naïve Base** |  |
| **AODE** | **Can not use** |
| **Bay Net** |  |
| **Multi Layers** |  |
| **Logistic** |  |
| **SMO** |  |
| **SVM** |  |