

```

/* Constructor for CovMRC created in {link mrmc.core.DBRecord} workflow 1
 * Uses
 * -- {@link mrmc.core.InputFile}
 * -- {@link mrmc.core.DBRecord}
 * <br>
 * Implements
 * -- {@link #makeTMatrices()}
 * -- {@link #doAUCcovUstatistics(String)}
 */

```

```

public CovMRC(InputFile InputFileStatTemp, DBRecord DBRecordStatTemp)

```

```

InputFileStat = InputFileStatTemp;
DBRecordStat = DBRecordStatTemp;
Nreader = InputFileStat.Nreader;
Nnormal = InputFileStat.Nnormal;
Ndisease = InputFileStat.Ndisease;
DBRecordStat.Nnormal = Nnormal;
DBRecordStat.Ndisease = Ndisease;
DBRecordStat.Nreader = Nreader;
makeTMatrices();

```

```

DBRecordStatTemp.selectedMod == 0

```

```

doAUCcovUstatistics("AA");

```

```

No

```

```

DBRecordStatTemp.selectedMod == 1

```

```

doAUCcovUstatistics("BB");

```

```

No

```

```

DBRecordSize.selectedMod == 3

```

```

doAUCcovUstatistics("AA");
doAUCcovUstatistics("BB");
doAUCcovUstatistics("AB");

```

```

No

```

```

DBRecordStat.AUCs = AUCs;
DBRecordStat.AUCsReaderAvg = AUCsReaderAvg;

```

```

End

```