

| Algorithm     | Set | Precision   | Recall      | AUC          |
|---------------|-----|-------------|-------------|--------------|
| Naïve Bayes   | G   | 0.60        | 0.74        | 0.69         |
|               | M   | 0.69        | 0.44        | 0.72*        |
|               | GM  | 0.74        | 0.63        | 0.72*        |
| Random Forest | G   | 0.61        | 0.65        | 0.72*        |
|               | M   | 0.62        | 0.63        | 0.68         |
|               | GM  | 0.74        | 0.67        | 0.78*        |
| SVM           | G   | 0.68        | 0.65        | 0.74*        |
|               | M   | <b>0.81</b> | 0.74        | 0.79*        |
|               | GM  | 0.71        | <b>0.76</b> | <b>0.80*</b> |