

# Random Forests

Joanna Grzyb

No Institute Given

## 1 Introduction

**Table 1.** Results – *Accuracy*

ID	RF	S	SBP
1	<b>0.964</b> $\pm$ <b>0.017</b>	0.890 $\pm$ 0.036	0.885 $\pm$ 0.027

**Table 2.** Results – *BalancedAccuracy*

ID	RF	S	SBP
1	<b>0.967</b> $\pm$ <b>0.015</b>	0.889 $\pm$ 0.040	0.883 $\pm$ 0.030

**Table 3.** Results – *F1score*

ID	RF	S	SBP
1	<b>0.964</b> $\pm$ <b>0.016</b>	0.889 $\pm$ 0.036	0.885 $\pm$ 0.027

**Table 4.** Results – *Gmean*

ID	RF	S	SBP
1	<b>0.973</b> $\pm$ <b>0.013</b>	0.915 $\pm$ 0.029	0.911 $\pm$ 0.022

**Table 5.** Results – *Precision*

<b>ID</b>	<b>RF</b>	<b>S</b>	<b>SBP</b>
1	<b>0.966</b> $\pm$ <b>0.015</b>	0.895 $\pm$ 0.034	0.892 $\pm$ 0.024

**Table 6.** Results – *Recall*

<b>ID</b>	<b>RF</b>	<b>S</b>	<b>SBP</b>
1	<b>0.964</b> $\pm$ <b>0.017</b>	0.890 $\pm$ 0.036	0.885 $\pm$ 0.027

**Table 7.** Results – *Specificity*

<b>ID</b>	<b>RF</b>	<b>S</b>	<b>SBP</b>
1	<b>0.981</b> $\pm$ <b>0.009</b>	0.940 $\pm$ 0.022	0.938 $\pm$ 0.017