

Table 1: Model accuracy metrics computed against 30% holdout partition (n = 1500).

Model	AUC	Overall Accuracy	Sensitivity	Specificity
Logistic	0.87	0.79	0.83	0.75
LGB	0.88	0.80	0.81	0.78
RF	0.96	0.90	0.92	0.89

# Building Footprint Identification with Airborne LiDAR: A Final Project for FOR 796

Lucas K Johnson

---

## Abstract

This is a test.

---

## 1. Introduction

## 2. Methods

## 3. Results

## 4. Discussion

## References

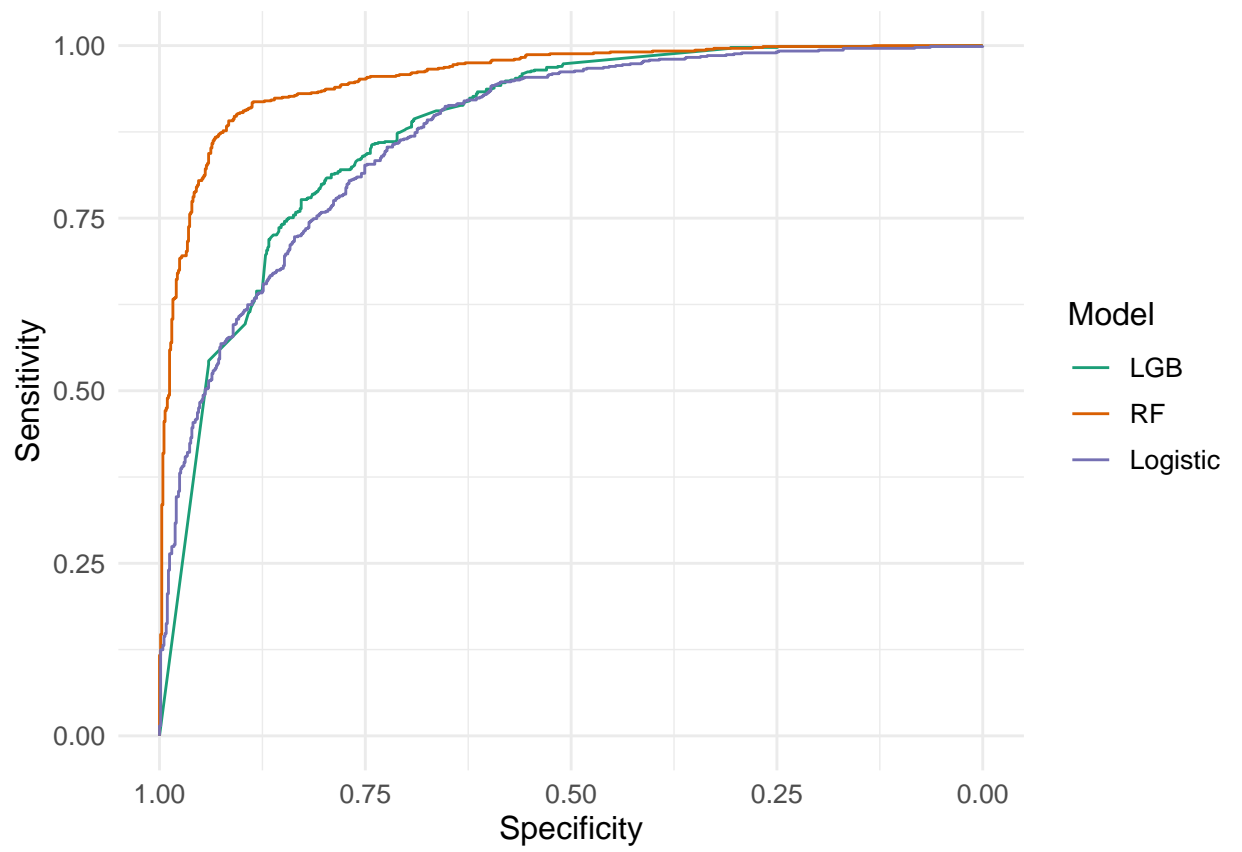


Figure 1: ROC curves showing sensitivity against specificity for each model.