

FIGURE LEGENDS

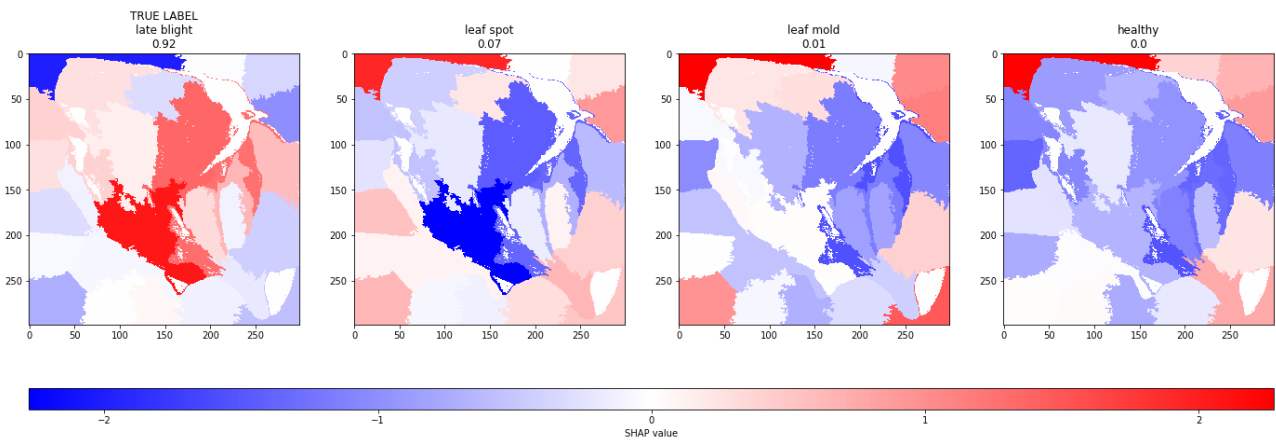


Figure 1 : Shapley values found by the shapley kernel (paper) on various super-pixels on leaf. A positive shapley value is positively correlated to the output probabilities of the class and vice versa for a negative shapley value.

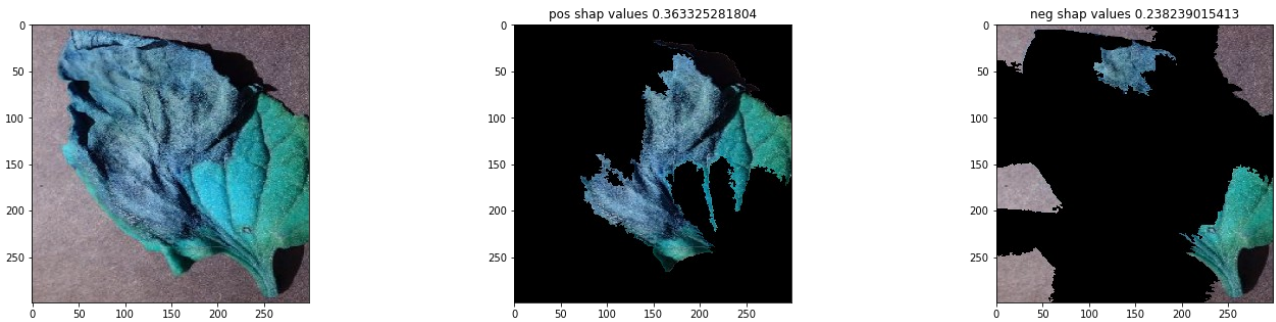


Figure 2 : (left) Picture of leaf. (middle) Areas of leaf positively correlated with the predicted class. Noted to be the 'diseased, late blight' part of the leaf. (right) Areas of leaf negatively correlated with predicted class. The negatively correlated areas include: i) 'healthy' part of leaf, ii) 'diseased, but non-late blight' and iii) the background. (middle, right) Decimal values are percentage of the leaf mask in subplot)