EBANO Explanation Library Survey



EXPLANATION 10 - AFRICAN_ELEPHANT

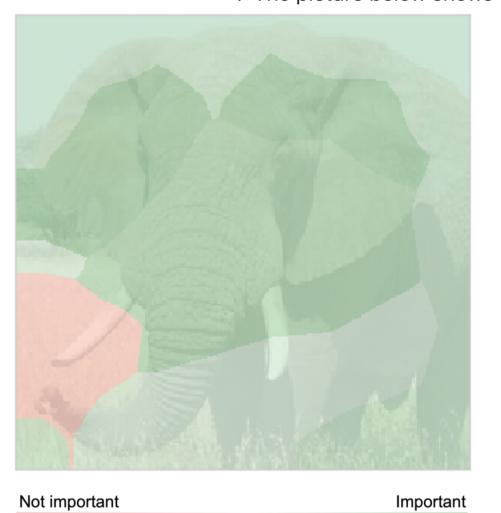


The **BLACK-BOX** model prediction is **African_elephant** with a probability of **57.355%**.

Why is it a **African_elephant**?

ANSWER THE QUESTIONS

↓ The picture below shows the visual explanation produced by EBAnO for the prediction African_elephant.



1. Is it TRUE that the GREEN areas are correctly representing the predicted class African_elephant?
Yes, the green areas are representing African_elephant
Partially, the green areas are partially representing African_elephant
No, the green areas are not representing African_elephant
2. Are there any RED areas in the image?
Yes, there are dark red areas (even small)
Partially, There are only soft red areas
No, there are no red areas
3. Is it TRUE that the RED areas (if any) are NOT IMPORTANT for African_elephant?
The red areas are NOT IMPORTANT for African_elephant
The red areas are important for African_elephant
O I do not know.
Not Available (there are no red areas)

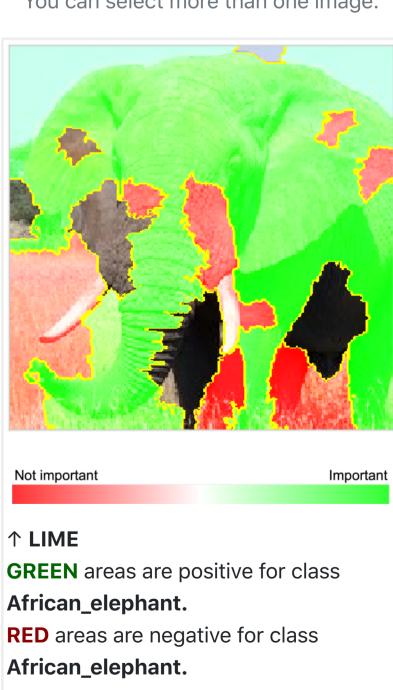
SELECT THE EXPLANATION

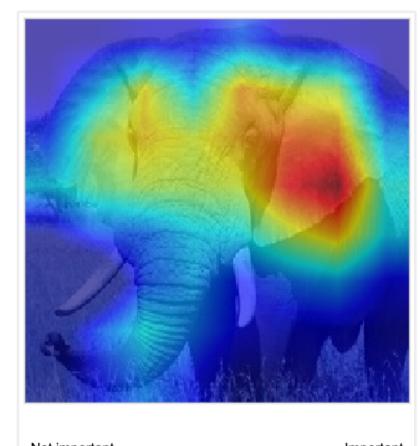
↓ Among the following alternative explanations, which are the best at identifying the right portions of the image leading to the predicted class African_elephant?

You can select more than one image.



↑ EBAnO
GREEN areas are positive for class
African_elephant.
RED areas are negative for class
African_elephant.





↑ GRAD-CAM
Gradient saliency map from BLUE to
RED.
BLUE areas are neutral for class
African_elephant.
The most the area is close to RED color,
the most it is important for class
African_elephant.

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