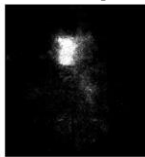


Inception

Prediction: Koala bear



Heatmap

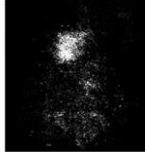


*Heatmap * Input*



Adversarial Gradient Integration

Heatmap



*Heatmap * Input*

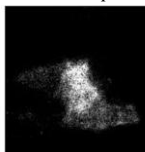


Integrated Gradients

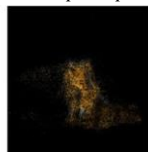
Prediction: Lion



Heatmap

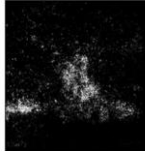


*Heatmap * Input*

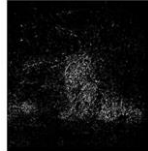
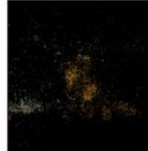


Adversarial Gradient Integration

Heatmap



*Heatmap * Input*



Integrated Gradients

Prediction: Dragonfly



Heatmap

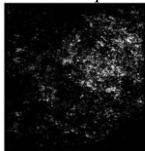


*Heatmap * Input*

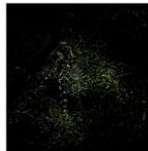
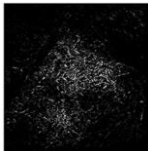
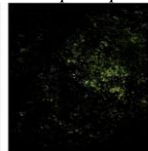


Adversarial Gradient Integration

Heatmap



*Heatmap * Input*

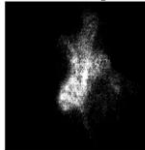


Integrated Gradients

Prediction: Antelope



Heatmap

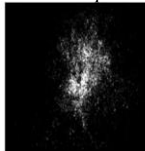


*Heatmap * Input*

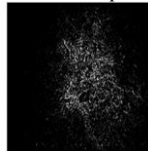


Adversarial Gradient Integration

Heatmap



*Heatmap * Input*

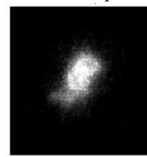


Integrated Gradients

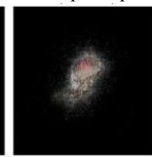
Prediction: Jellyfish



Heatmap

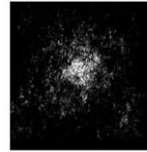


*Heatmap * Input*

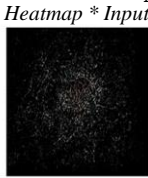
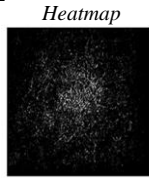
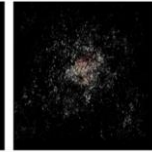


Adversarial Gradient Integration

Heatmap



*Heatmap * Input*



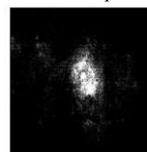
Integrated Gradients

Gradient Saliency

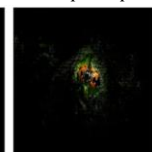
Prediction: Ladybug



Heatmap

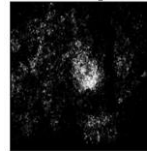


*Heatmap * Input*

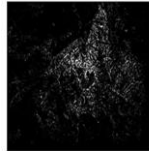
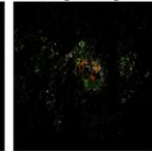


Adversarial Gradient Integration

Heatmap



*Heatmap * Input*



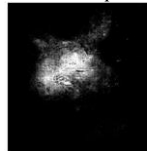
Integrated Gradients

Gradient Saliency

Prediction: Rabbit



Heatmap

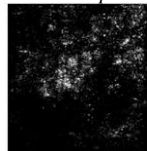


*Heatmap * Input*

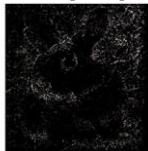
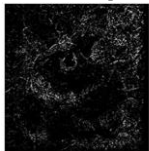
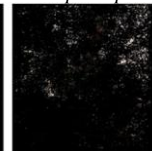


Adversarial Gradient Integration

Heatmap



*Heatmap * Input*



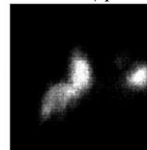
Integrated Gradients

Gradient Saliency

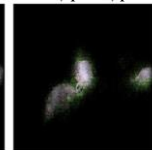
Prediction: Armadillo



Heatmap

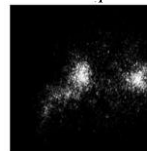


*Heatmap * Input*

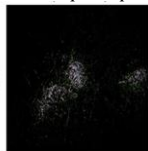
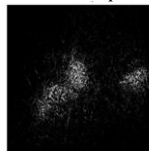
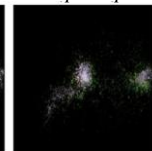


Adversarial Gradient Integration

Heatmap



*Heatmap * Input*



Integrated Gradients

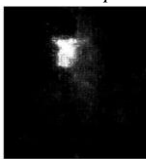
Gradient Saliency

ResNet-152

Prediction: Koala bear



Heatmap

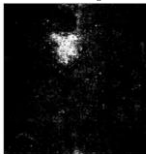


*Heatmap * Input*

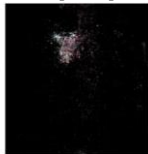


Adversarial Gradient Integration

Heatmap

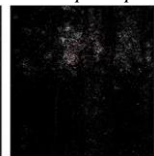
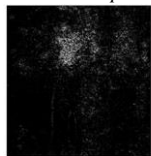


*Heatmap * Input*



Heatmap

*Heatmap * Input*



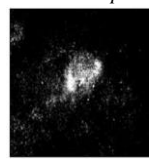
Integrated Gradients

Gradient Saliency

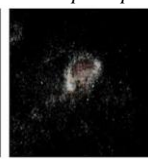
Prediction: Jellyfish



Heatmap

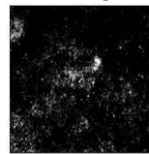


*Heatmap * Input*

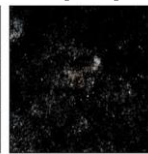


Adversarial Gradient Integration

Heatmap

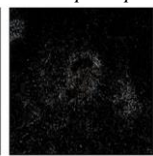
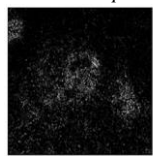


*Heatmap * Input*



Heatmap

*Heatmap * Input*



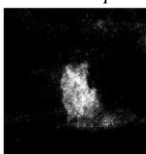
Integrated Gradients

Gradient Saliency

Prediction: Lion



Heatmap

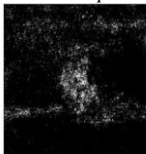


*Heatmap * Input*

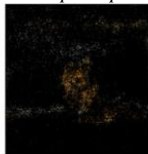


Adversarial Gradient Integration

Heatmap

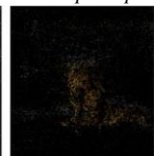
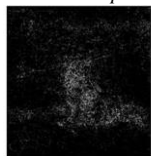


*Heatmap * Input*



Heatmap

*Heatmap * Input*



Integrated Gradients

Gradient Saliency

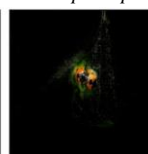
Prediction: Ladybug



Heatmap

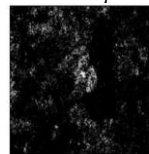


*Heatmap * Input*

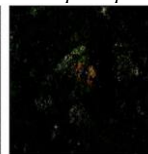


Adversarial Gradient Integration

Heatmap

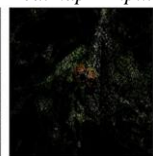
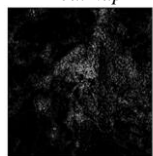


*Heatmap * Input*



Heatmap

*Heatmap * Input*



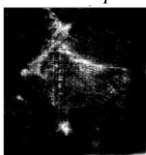
Integrated Gradients

Gradient Saliency

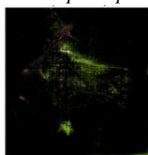
Prediction: Dragonfly



Heatmap

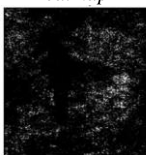


*Heatmap * Input*

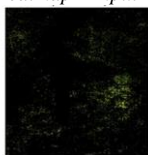


Adversarial Gradient Integration

Heatmap

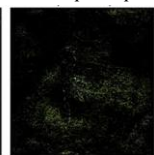
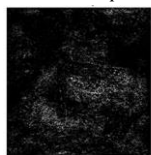


*Heatmap * Input*



Heatmap

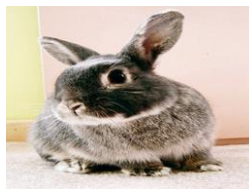
*Heatmap * Input*



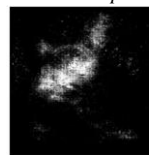
Integrated Gradients

Gradient Saliency

Prediction: Rabbit



Heatmap

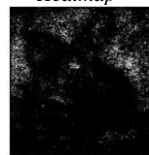


*Heatmap * Input*

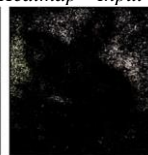


Adversarial Gradient Integration

Heatmap

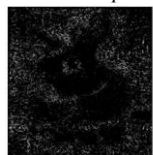


*Heatmap * Input*



Heatmap

*Heatmap * Input*



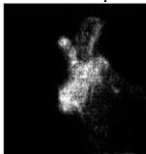
Integrated Gradients

Gradient Saliency

Prediction: Antelope



Heatmap

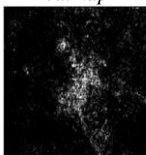


*Heatmap * Input*



Adversarial Gradient Integration

Heatmap

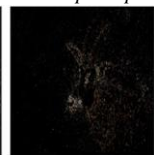
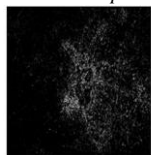


*Heatmap * Input*



Heatmap

*Heatmap * Input*



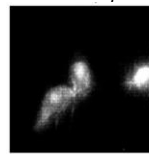
Integrated Gradients

Gradient Saliency

Prediction: Armadillo



Heatmap

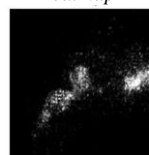


*Heatmap * Input*

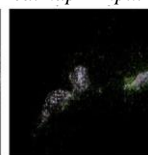


Adversarial Gradient Integration

Heatmap

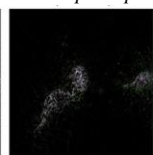
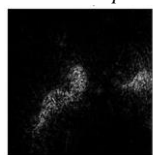


*Heatmap * Input*



Heatmap

*Heatmap * Input*



Integrated Gradients

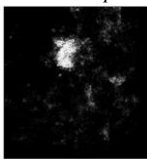
Gradient Saliency

VGG-19

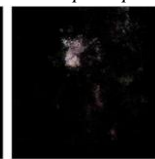
Prediction: Koala bear



Heatmap

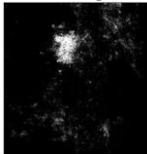


Heatmap * Input

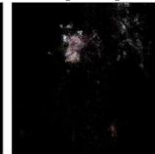


Adversarial Gradient Integration

Heatmap

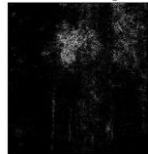


Heatmap * Input



Heatmap

Heatmap * Input

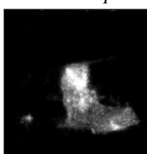


Integrated Gradients

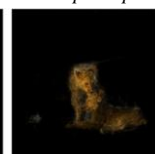
Prediction: Lion



Heatmap

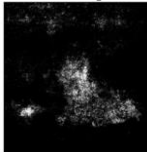


Heatmap * Input

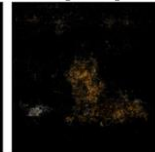


Adversarial Gradient Integration

Heatmap

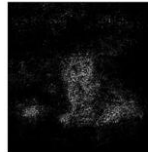


Heatmap * Input



Heatmap

Heatmap * Input

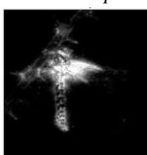


Integrated Gradients

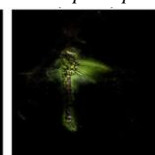
Prediction: Dragonfly



Heatmap

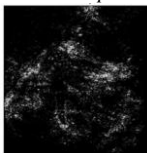


Heatmap * Input

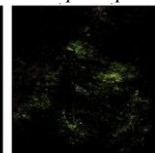


Adversarial Gradient Integration

Heatmap

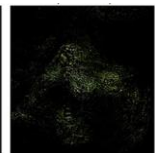
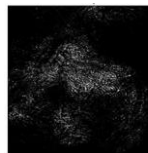


Heatmap * Input



Heatmap

Heatmap * Input

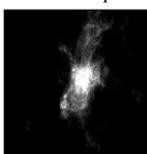


Integrated Gradients

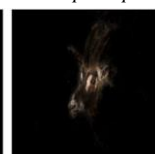
Prediction: Antelope



Heatmap

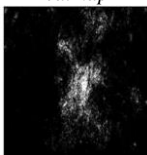


Heatmap * Input

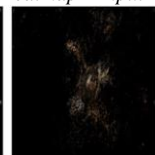


Adversarial Gradient Integration

Heatmap

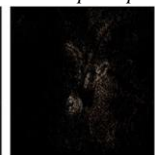


Heatmap * Input



Heatmap

Heatmap * Input

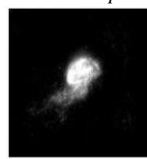


Integrated Gradients

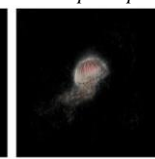
Prediction: Jellyfish



Heatmap

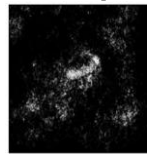


Heatmap * Input

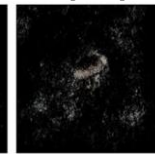


Adversarial Gradient Integration

Heatmap

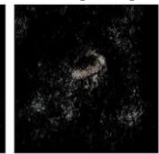
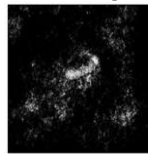


Heatmap * Input



Heatmap

Heatmap * Input



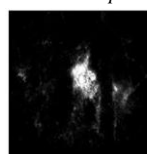
Integrated Gradients

Gradient Saliency

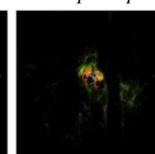
Prediction: Ladybug



Heatmap

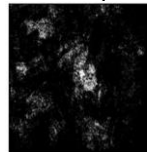


Heatmap * Input

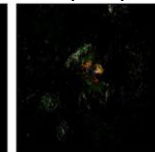


Adversarial Gradient Integration

Heatmap

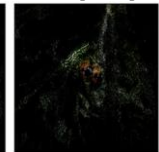
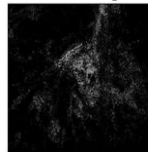


Heatmap * Input



Heatmap

Heatmap * Input



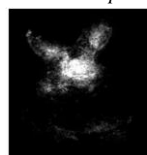
Integrated Gradients

Gradient Saliency

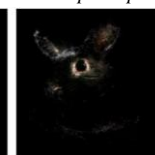
Prediction: Rabbit



Heatmap

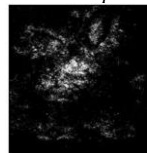


Heatmap * Input

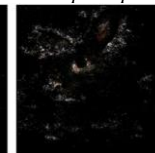


Adversarial Gradient Integration

Heatmap

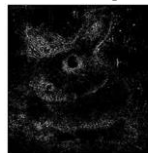


Heatmap * Input



Heatmap

Heatmap * Input



Integrated Gradients

Gradient Saliency

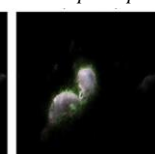
Prediction: Armadillo



Heatmap

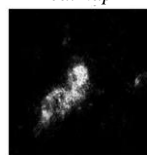


Heatmap * Input

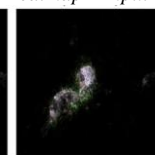


Adversarial Gradient Integration

Heatmap

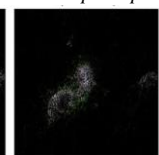
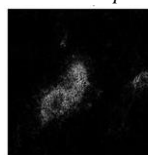


Heatmap * Input



Heatmap

Heatmap * Input



Integrated Gradients

Gradient Saliency