

## Meta-data Generation

Train Source  
Model

Resnet

DNN  
Augmentation

Resnet

Resnet

...

Resnet

Positive Models

Train  
Data

Train Other  
Models

Resnet

Resnet

...

Resnet

DNN  
Augmentation

Resnet

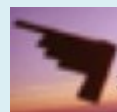
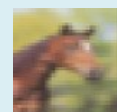
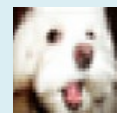
Resnet

...

Resnet

Negative Models

## Meta-training



...



Resnet

Resnet

...

Resnet

Positive Models

Probabilities

Resnet

Resnet

...

Resnet

Negative Models

Probabilities

Triple Loss

Anchor

Positive

Negative

Back Propagation