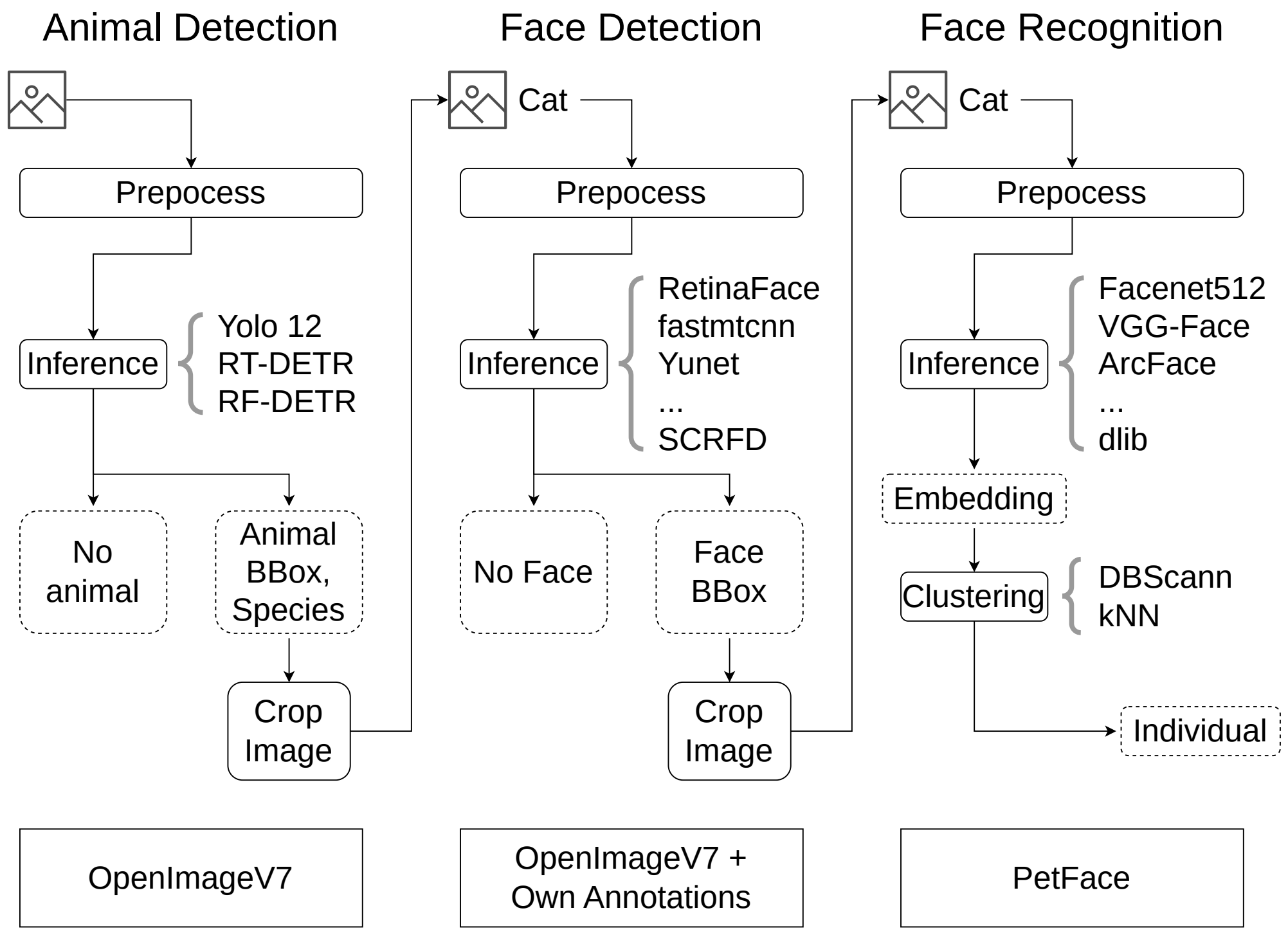
Animal Detection
Face Detection
Face Recognition
Prepocess
Inference
Yolo 12
RT-DETR
RF-DETR
No animal
Animal BBox, Species
Crop Image
OpenImageV7
Cat
Prepocess
Inference
RetinaFace
fastmtcnn
Yunet
...
SCRFD
No Face
Face BBox
Crop Image
OpenImageV7 + Own Annotations
Cat
Prepocess
Inference
Facenet512
VGG-Face
ArcFace
...
dlib
Embedding
Clustering
DBScann
kNN
Individual
PetFace