



The OpenVINO team continues the effort to support as many models out-of-the-box as possible. Based on our research and user feedback, we prioritize the most common models and test them before every release. These supported models include but aren't limited to the models listed in the tables below.

The platform used in the following validation: Linux, Ubuntu 20.

Topology	Source Framework	Precision	4th GEN Xeon Scalable Processor		3rd GEN Xeon Scalable Processor		Flex Series discrete GP	Arc Series discrete GPU
			BF16	FP16	BF16	FP16		
aclnet		onnx	BF16	accurate				
aclnet		onnx	FP16	accurate	accurate	accurate	accurate	accurate
aclnet		onnx	FP32	accurate	accurate	accurate	accurate	accurate
aclnet-int8		onnx	FP16-INT8	accurate	accurate	accurate	accurate	accurate
aclnet-int8		onnx	FP32	completes				
action-recognition-0001		null	BF16	accurate				
action-recognition-0001		null	FP16	accurate	accurate	accurate	accurate	accurate
action-recognition-0001		null	FP16-INT8	accurate	accurate	accurate	accurate	accurate
action-recognition-0001		null	FP32	accurate	accurate	accurate	accurate	accurate
age-gender-recognition-retail-0013		null	BF16	accurate				
age-gender-recognition-retail-0013		null	FP16	accurate	accurate	accurate	accurate	accurate
age-gender-recognition-retail-0013		null	FP16-INT8	accurate	accurate	completes	completes	completes
age-gender-recognition-retail-0013		null	FP32	completes	completes	completes	completes	completes
alexnet		caffe	BF16	accurate				
alexnet		caffe	FP16	accurate	accurate	accurate	accurate	accurate
alexnet		caffe	FP16-INT8	accurate	accurate	accurate	accurate	accurate
alexnet		caffe	FP32	accurate	accurate	accurate	accurate	accurate
alexnet		onnx	BF16	accurate				
alexnet		onnx	FP16	accurate	accurate	accurate	accurate	accurate
alexnet		onnx	FP16-INT8	accurate	accurate	accurate	accurate	accurate
alexnet		onnx	FP32	accurate	accurate	accurate	accurate	accurate
anti-spoof-mn3		onnx	BF16	accurate				
anti-spoof-mn3		onnx	FP16	accurate	accurate	accurate	accurate	accurate
anti-spoof-mn3		onnx	FP16-INT8	completes	completes	completes	completes	completes
anti-spoof-mn3		onnx	FP32	accurate	accurate	accurate	accurate	accurate
asl-recognition-0003		null	BF16	accurate				
asl-recognition-0003		null	FP16	accurate	accurate	accurate	accurate	accurate
asl-recognition-0003		null	FP16-INT8	accurate	accurate	accurate	accurate	accurate
asl-recognition-0003		null	FP32	accurate	accurate	accurate	accurate	accurate
asl-recognition-0004		null	BF16	accurate				
asl-recognition-0004		null	FP16	completes	accurate	accurate	accurate	accurate
asl-recognition-0004		null	FP32	completes	completes	completes	completes	completes
attention-ocr		tf	BF16	accurate				
attention-ocr		tf	FP16	accurate	accurate	accurate		
attention-ocr		tf	FP16-INT8	accurate	accurate	accurate		
attention-ocr		tf	FP32	accurate	accurate	accurate		

background-matting-mobilenetv2	null	BF16	completes				
background-matting-mobilenetv2	null	FP16	completes	completes			
background-matting-mobilenetv2	null	FP16-INT8	completes	completes			
background-matting-mobilenetv2	null	FP32	completes	completes			
began	onnx	BF16	accurate				
began	onnx	FP16	accurate	accurate	accurate	accurate	accurate
began	onnx	FP16-INT8	completes	completes	completes	completes	completes
began	onnx	FP32	accurate	accurate	accurate	accurate	accurate
bert-base-chinese-xnli-zh	tf	BF16	accurate				
bert-base-chinese-xnli-zh	tf	FP16	accurate	accurate			
bert-base-chinese-xnli-zh	tf	FP16-INT8	accurate	accurate			
bert-base-chinese-xnli-zh	tf	FP32	accurate	accurate			
bert-base-ner	onnx	BF16	accurate				
bert-base-ner	onnx	FP16	accurate	accurate	accurate	accurate	accurate
bert-base-ner	onnx	FP16-INT8	accurate	accurate	accurate	accurate	accurate
bert-base-ner	onnx	FP32	accurate	accurate	accurate	completes	completes
bert-base-uncased-mrpc	onnx	BF16	accurate				
bert-base-uncased-mrpc	onnx	FP16	accurate	accurate			
bert-base-uncased-mrpc	onnx	FP16-INT8	completes	completes			
bert-base-uncased-mrpc	onnx	FP32	completes	completes			
bert-large-cased	onnx	FP16-INT8	completes	completes			
bert-large-uncased-whole-word-masking-squad-0001	null	BF16	accurate				
bert-large-uncased-whole-word-masking-squad-0001	null	FP16	accurate	accurate	accurate	accurate	accurate
bert-large-uncased-whole-word-masking-squad-0001	null	FP32	accurate	accurate	accurate	accurate	accurate
bert-large-uncased-whole-word-masking-squad-emb-0001	null	BF16	accurate				
bert-large-uncased-whole-word-masking-squad-emb-0001	null	FP16	accurate	accurate	accurate	accurate	accurate
bert-large-uncased-whole-word-masking-squad-emb-0001	null	FP32	accurate	accurate	accurate	accurate	accurate
bert-large-uncased-whole-word-masking-squad-int8-0001	null	FP16-INT8	accurate	accurate	accurate	accurate	accurate
bert-large-uncased-whole-word-masking-squad-int8-0001	null	FP32	completes				
bert-small-uncased-whole-word-masking-squad-0001	null	BF16	accurate				
bert-small-uncased-whole-word-masking-squad-0001	null	FP16	accurate	accurate	accurate	accurate	accurate
bert-small-uncased-whole-word-masking-squad-0001	null	FP16-INT8	completes	completes	completes	completes	completes
bert-small-uncased-whole-word-masking-squad-0001	null	FP32	accurate	accurate	accurate	accurate	accurate
bert-small-uncased-whole-word-masking-squad-0002	null	BF16	accurate				
bert-small-uncased-whole-word-masking-squad-0002	null	FP16	accurate	accurate	accurate	accurate	accurate
bert-small-uncased-whole-word-masking-squad-0002	null	FP32	accurate	accurate	accurate	accurate	accurate
bert-small-uncased-whole-word-masking-squad-emb-int8-0001	null	FP16-INT8	accurate	accurate	accurate	accurate	accurate
bert-small-uncased-whole-word-masking-squad-emb-int8-0001	null	FP32	accurate				
bert-small-uncased-whole-word-masking-squad-int8-0002	null	FP16-INT8	accurate	accurate	accurate	accurate	accurate
bert-small-uncased-whole-word-masking-squad-int8-0002	null	FP32	accurate				
bisenet-v2	paddle	BF16	accurate				
bisenet-v2	paddle	FP16	accurate	accurate	accurate	accurate	accurate
bisenet-v2	paddle	FP16-INT8	completes	completes	completes	completes	completes

bisenet-v2	paddle	FP32	accurate	accurate	completes	completes
brain-tumor-segmentation-0001	mxnet	BF16	accurate	accurate		
brain-tumor-segmentation-0001	mxnet	FP16	accurate	accurate		
brain-tumor-segmentation-0001	mxnet	FP32	completes	completes		
brain-tumor-segmentation-0002	onnx	BF16	accurate	accurate		
brain-tumor-segmentation-0002	onnx	FP16	accurate	accurate	accurate	completes
brain-tumor-segmentation-0002	onnx	FP16-INT8	accurate	accurate	accurate	accurate
brain-tumor-segmentation-0002	onnx	FP32	completes	completes	completes	completes
caffenet	caffe	BF16	accurate			
caffenet	caffe	FP16	accurate	accurate	accurate	accurate
caffenet	caffe	FP32	accurate	accurate	completes	
cascade_rcnn_resnet101_fpn_1x_coco	onnx	FP16	accurate			
cascade_rcnn_resnet101_fpn_1x_coco	onnx	FP16-INT8	accurate			
cascade_rcnn_resnet101_fpn_1x_coco	onnx	FP32	accurate			
cnn-tdnnf	null	BF16	accurate			
cnn-tdnnf	null	FP16	completes	completes		
cnn-tdnnf	null	FP32	accurate	accurate		
cocosnet	onnx	BF16	completes			
cocosnet	onnx	FP16	completes	completes		
cocosnet	onnx	FP16-INT8	accurate	accurate	accurate	accurate
cocosnet	onnx	FP32	completes			
colorization-siggraph	onnx	BF16	accurate			
colorization-siggraph	onnx	FP16	accurate	accurate	accurate	accurate
colorization-siggraph	onnx	FP16-INT8	completes	completes	completes	completes
colorization-siggraph	onnx	FP32	accurate	accurate	accurate	accurate
colorization-v2	onnx	BF16	completes			
colorization-v2	onnx	FP16	completes	completes	completes	completes
colorization-v2	onnx	FP16-INT8	accurate	accurate	accurate	accurate
colorization-v2	onnx	FP32	completes	completes	completes	completes
common-sign-language-0001	onnx	BF16	accurate			
common-sign-language-0001	onnx	FP16	accurate	accurate	accurate	accurate
common-sign-language-0001	onnx	FP32	accurate	accurate	completes	completes
common-sign-language-0002	null	BF16	accurate			
common-sign-language-0002	null	FP16	accurate	accurate	accurate	accurate
common-sign-language-0002	null	FP16-INT8	accurate	accurate	accurate	accurate
common-sign-language-0002	null	FP32	accurate	accurate	accurate	accurate
convnext-tiny	onnx	BF16	accurate			
convnext-tiny	onnx	FP16	accurate	accurate		
convnext-tiny	onnx	FP32	accurate	accurate		
crnn-tf	tf	BF16	accurate			
crnn-tf	tf	FP16	accurate	accurate	accurate	accurate
crnn-tf	tf	FP16-INT8	completes	completes	completes	completes
crnn-tf	tf	FP32	accurate	completes	completes	completes
ctdet_coco_dlav0_512	onnx	BF16	accurate			
ctdet_coco_dlav0_512	onnx	FP16	completes	completes	completes	completes
ctdet_coco_dlav0_512	onnx	FP16-INT8	accurate	accurate	accurate	accurate
ctdet_coco_dlav0_512	onnx	FP32	accurate	accurate	accurate	accurate
ctpn	tf	BF16	accurate			
ctpn	tf	FP16	accurate	accurate	accurate	accurate
ctpn	tf	FP16-INT8	completes	completes	completes	completes

ctpn	tf	FP32	accurate	accurate	completes	completes
darknet19	null	BF16	accurate	accurate	accurate	accurate
darknet19	null	FP16	accurate	accurate	accurate	accurate
darknet19	null	FP16-INT8	accurate	accurate	accurate	accurate
darknet19	null	FP32	accurate	accurate	accurate	accurate
deblurgan-v2	onnx	BF16	completes	completes	completes	completes
deblurgan-v2	onnx	FP16	completes	completes	completes	completes
deblurgan-v2	onnx	FP16-INT8	completes	completes	completes	completes
deblurgan-v2	onnx	FP32	completes	completes	completes	completes
deeplabv3	tf	BF16	accurate			
deeplabv3	tf	FP16	accurate	accurate	accurate	accurate
deeplabv3	tf	FP16-INT8	completes	accurate	completes	completes
deeplabv3	tf	FP32	accurate	accurate	accurate	accurate
deeplabv3-mobilenetv3	onnx	BF16	accurate			
deeplabv3-mobilenetv3	onnx	FP16	accurate	accurate		
deeplabv3-mobilenetv3	onnx	FP16-INT8	accurate	accurate		
deeplabv3-mobilenetv3	onnx	FP32	accurate	accurate		
deeplab-v3p-resnet50-os8	paddle	BF16	accurate			
deeplab-v3p-resnet50-os8	paddle	FP16	accurate	accurate	accurate	accurate
deeplab-v3p-resnet50-os8	paddle	FP16-INT8	accurate	accurate	accurate	accurate
deeplab-v3p-resnet50-os8	paddle	FP32	accurate	accurate	accurate	accurate
deepvariant_wgs	tf	BF16	completes			
deepvariant_wgs	tf	FP16	completes	completes		
deepvariant_wgs	tf	FP16-INT8	completes	completes		
deepvariant_wgs	tf	FP32	completes	completes		
Denoise	null	BF16	accurate			
Denoise	null	FP16	accurate	accurate	accurate	accurate
Denoise	null	FP16-INT8	completes	completes	completes	completes
Denoise	null	FP32	accurate	accurate	accurate	accurate
densenet-121	caffe	BF16	accurate			
densenet-121	caffe	FP16	accurate	accurate	accurate	accurate
densenet-121	caffe	FP16-INT8	accurate	accurate	accurate	accurate
densenet-121	caffe	FP32	completes	completes	completes	completes
densenet-121	onnx	BF16	accurate			
densenet-121	onnx	FP16	accurate	accurate	accurate	accurate
densenet-121	onnx	FP16-INT8	accurate	accurate	accurate	accurate
densenet-121	onnx	FP32	completes	completes	completes	completes
densenet-121	onnx	BF16	accurate			
densenet-121	onnx	FP16	accurate	accurate	accurate	accurate
densenet-121	onnx	FP16-INT8	accurate	accurate	accurate	accurate
densenet-121	onnx	FP32	completes	completes	completes	completes
densenet-121	tf	BF16	accurate			
densenet-121	tf	FP16	accurate	accurate	accurate	accurate
densenet-121	tf	FP16-INT8	accurate	accurate	accurate	accurate
densenet-121	tf	FP32	completes	completes	completes	completes
densenet-121	tf2	BF16	accurate			
densenet-121	tf2	FP16	accurate	accurate	accurate	accurate
densenet-121	tf2	FP16-INT8	completes	completes	completes	completes
densenet-121	tf2	FP32	accurate	accurate	completes	completes
densenet-121	tf2	BF16	accurate			
densenet-121	tf2	FP16	accurate	accurate	accurate	accurate
densenet-121	tf2	FP16-INT8	completes	completes	completes	completes
densenet-121	tf2	FP32	accurate	accurate	completes	completes
densenet-161	onnx	FP16	accurate			
densenet-161	onnx	FP16-INT8	accurate			
densenet-161	onnx	FP32	completes			
detr_resnet50	onnx	BF16	accurate			
detr_resnet50	onnx	FP16	accurate	accurate	completes	completes

detr_resnet50	onnx	FP16-INT8	completes	completes	completes	completes
detr_resnet50	onnx	FP32	accurate	accurate	completes	completes
dien_alibaba	tf	BF16	accurate			
dien_alibaba	tf	FP16	accurate	accurate	accurate	
dien_alibaba	tf	FP16-INT8	completes	completes	completes	
dien_alibaba	tf	FP32	accurate	completes	completes	
distilbert-base-uncased	onnx	BF16	accurate			
distilbert-base-uncased	onnx	FP16	accurate	accurate		
distilbert-base-uncased	onnx	FP16-INT8	completes	completes		
distilbert-base-uncased	onnx	FP32	accurate	accurate		
distilbert-base-uncased-sst-2	onnx	BF16	accurate			
distilbert-base-uncased-sst-2	onnx	FP16	accurate			
distilbert-base-uncased-sst-2	onnx	FP32	accurate			
dla-34	onnx	BF16	accurate			
dla-34	onnx	FP16	accurate	accurate	accurate	accurate
dla-34	onnx	FP16-INT8	accurate	accurate	accurate	accurate
dla-34	onnx	FP32	completes	completes		
dna_r9.4.1	onnx	BF16	accurate			
dna_r9.4.1	onnx	FP16	accurate	accurate		
dna_r9.4.1	onnx	FP16-INT8	accurate	accurate		
dna_r9.4.1	onnx	FP32	accurate	accurate		
dna_r9.4.1@v3	onnx	FP16	accurate	accurate		
dna_r9.4.1@v3	onnx	FP32	accurate	accurate		
dpn-68	onnx	BF16	accurate			
dpn-68	onnx	FP16	completes	completes	completes	completes
dpn-68	onnx	FP16-INT8	completes	completes	completes	completes
dpn-68	onnx	FP32	accurate	accurate	accurate	accurate
driver-action-recognition-adas-0002	null	BF16	accurate			
driver-action-recognition-adas-0002	null	FP16	accurate	accurate	accurate	accurate
driver-action-recognition-adas-0002	null	FP32	accurate	accurate	completes	
ebgan	onnx	BF16	completes			
ebgan	onnx	FP16	completes	accurate	accurate	accurate
ebgan	onnx	FP16-INT8	accurate	accurate	accurate	accurate
ebgan	onnx	FP32	accurate	accurate	completes	
efficientdet-d0	tf	BF16	accurate			
efficientdet-d0	tf	FP16	accurate	accurate	accurate	accurate
efficientdet-d0	tf	FP16-INT8	accurate	accurate	accurate	accurate
efficientdet-d0	tf	FP32	completes	completes	completes	completes
efficientdet-d1	tf	BF16	accurate			
efficientdet-d1	tf	FP16	accurate	accurate	accurate	accurate
efficientdet-d1	tf	FP32	accurate	accurate	accurate	
efficientnet-b0	onnx	BF16	accurate			
efficientnet-b0	onnx	FP16	accurate	accurate	accurate	accurate
efficientnet-b0	onnx	FP16-INT8	accurate	accurate	accurate	accurate
efficientnet-b0	onnx	FP32	accurate	accurate	accurate	accurate
efficientnet-b0	tf	BF16	accurate			
efficientnet-b0	tf	FP16	accurate	accurate	accurate	accurate
efficientnet-b0	tf	FP16-INT8	completes	accurate	accurate	accurate
efficientnet-b0	tf	FP32	accurate	accurate	accurate	accurate
efficientnet-b0_auto_aug	tf	FP16	accurate			

efficientnet-b0_auto_aug	tf	FP16-INT8	accurate				
efficientnet-b0_auto_aug	tf	FP32	accurate				
efficientnet-v2-m	onnx	BF16	accurate				
efficientnet-v2-m	onnx	FP16	accurate	accurate	accurate	accurate	accurate
efficientnet-v2-m	onnx	FP16-INT8	accurate	accurate	accurate	accurate	accurate
efficientnet-v2-m	onnx	FP32	accurate	completes	completes	completes	completes
emotions-recognition-retail-0003	null	BF16	accurate				
emotions-recognition-retail-0003	null	FP16	accurate	accurate	accurate	accurate	accurate
emotions-recognition-retail-0003	null	FP16-INT8	accurate	accurate	accurate	accurate	accurate
emotions-recognition-retail-0003	null	FP32	accurate	accurate	accurate	completes	accurate
ens3-adv-inception-v3	tf	FP16	accurate				
ens3-adv-inception-v3	tf	FP16-INT8	completes				
ens3-adv-inception-v3	tf	FP32	accurate				
f3net	onnx	BF16	accurate				
f3net	onnx	FP16	accurate	accurate	accurate	accurate	accurate
f3net	onnx	FP16-INT8	accurate	accurate	accurate	accurate	accurate
f3net	onnx	FP32	accurate	accurate	accurate	accurate	accurate
faceboxes	caffe	BF16	accurate				
faceboxes	caffe	FP16	accurate	accurate	accurate	accurate	accurate
faceboxes	caffe	FP16-INT8	accurate	accurate	accurate	accurate	accurate
faceboxes	caffe	FP32	accurate	accurate	accurate	accurate	accurate
faceboxes	onnx	BF16	accurate				
faceboxes	onnx	FP16	accurate	accurate	accurate	accurate	accurate
faceboxes	onnx	FP16-INT8	accurate	accurate	accurate	accurate	accurate
faceboxes	onnx	FP32	accurate	accurate	accurate	accurate	accurate
face-detection-0200	null	BF16	accurate				
face-detection-0200	null	FP16	accurate	accurate	accurate	accurate	accurate
face-detection-0200	null	FP32	completes	completes	completes	completes	completes
face-detection-0202	null	BF16	accurate				
face-detection-0202	null	FP16	accurate	accurate	accurate	accurate	accurate
face-detection-0202	null	FP32	accurate	accurate	accurate	accurate	accurate
face-detection-0204	null	BF16	accurate				
face-detection-0204	null	FP16	accurate	accurate	accurate	accurate	accurate
face-detection-0204	null	FP32	completes	completes	completes	completes	completes
face-detection-0205	null	BF16	accurate				
face-detection-0205	null	FP16	accurate	accurate	accurate	accurate	accurate
face-detection-0205	null	FP32	accurate	accurate	accurate	accurate	accurate
face-detection-0206	null	BF16	accurate				
face-detection-0206	null	FP16	accurate	accurate	accurate	accurate	accurate
face-detection-0206	null	FP16-INT8	accurate	accurate	accurate	accurate	accurate
face-detection-0206	null	FP32	completes	completes	completes	completes	completes
face-detection-adas-0001	null	BF16	accurate				
face-detection-adas-0001	null	FP16	accurate	accurate	accurate	accurate	accurate
face-detection-adas-0001	null	FP32	accurate	accurate	accurate	accurate	accurate
face-detection-retail-0004	null	BF16	accurate				
face-detection-retail-0004	null	FP16	accurate	accurate	accurate	accurate	accurate
face-detection-retail-0004	null	FP32	accurate	accurate	accurate	accurate	completes
face-detection-retail-0005	null	BF16	accurate				
face-detection-retail-0005	null	FP16	accurate	accurate	accurate	accurate	accurate
face-detection-retail-0005	null	FP16-INT8	accurate	accurate	accurate	accurate	accurate

face-detection-retail-0005	null	FP32	accurate	accurate	accurate	accurate
face-detection-retail-0044	caffe	BF16	accurate	accurate	accurate	accurate
face-detection-retail-0044	caffe	FP16	accurate	accurate	accurate	accurate
face-detection-retail-0044	caffe	FP32	accurate	accurate	accurate	accurate
facenet	onnx	BF16	accurate	accurate	accurate	accurate
facenet	onnx	FP16	accurate	accurate	accurate	accurate
facenet	onnx	FP16-INT8	accurate	accurate	accurate	accurate
facenet	onnx	FP32	accurate	accurate	accurate	accurate
facenet-20180408-102900	tf	BF16	accurate	accurate	accurate	accurate
facenet-20180408-102900	tf	FP16	accurate	accurate	accurate	accurate
facenet-20180408-102900	tf	FP32	accurate	accurate	accurate	accurate
face-person-detection-retail-0002	null	BF16	accurate	accurate	accurate	accurate
face-person-detection-retail-0002	null	FP16	accurate	accurate	accurate	accurate
face-person-detection-retail-0002	null	FP16-INT8	completes	completes	completes	completes
face-person-detection-retail-0002	null	FP32	accurate	completes	completes	completes
face-recognition-mobilefacenet-arcface	mxnet	FP16	accurate	completes	completes	completes
face-recognition-mobilefacenet-arcface	mxnet	FP16-INT8	accurate	completes	completes	completes
face-recognition-mobilefacenet-arcface	mxnet	FP32	completes	completes	completes	completes
face-recognition-resnet100-arcface	mxnet	BF16	accurate	completes	completes	completes
face-recognition-resnet100-arcface	mxnet	FP16	accurate	accurate	accurate	accurate
face-recognition-resnet100-arcface	mxnet	FP16-INT8	accurate	accurate	accurate	accurate
face-recognition-resnet100-arcface	mxnet	FP32	completes	completes	completes	completes
face-recognition-resnet100-arcface	onnx	BF16	accurate	completes	completes	completes
face-recognition-resnet100-arcface	onnx	FP16	accurate	accurate	accurate	accurate
face-recognition-resnet100-arcface	onnx	FP16-INT8	accurate	accurate	accurate	accurate
face-recognition-resnet100-arcface	onnx	FP32	accurate	accurate	completes	completes
face-recognition-resnet100-arcface	onnx	FP32	accurate	accurate	accurate	accurate
face-recognition-resnet50-arcface	mxnet	BF16	accurate	completes	completes	completes
face-recognition-resnet50-arcface	mxnet	FP16	accurate	accurate	accurate	accurate
face-recognition-resnet50-arcface	mxnet	FP32	completes	completes	completes	completes
face-recognition-resnet50-aws	mxnet	BF16	accurate	completes	completes	completes
face-recognition-resnet50-aws	mxnet	FP16	accurate	accurate	accurate	accurate
face-recognition-resnet50-aws	mxnet	FP32	accurate	completes	completes	completes
face-reidentification-retail-0095	null	BF16	accurate	completes	completes	completes
face-reidentification-retail-0095	null	FP16	accurate	accurate	accurate	accurate
face-reidentification-retail-0095	null	FP16-INT8	accurate	accurate	accurate	accurate
face-reidentification-retail-0095	null	FP32	completes	completes	completes	completes
facial-landmarks-35-adas-0002	null	BF16	accurate	completes	completes	completes
facial-landmarks-35-adas-0002	null	FP16	accurate	accurate	accurate	completes
facial-landmarks-35-adas-0002	null	FP16-INT8	accurate	accurate	accurate	accurate
facial-landmarks-35-adas-0002	null	FP32	completes	completes	completes	completes
facial-landmarks-98-detection-0001	null	BF16	accurate	completes	completes	completes
facial-landmarks-98-detection-0001	null	FP16	accurate	accurate	accurate	accurate
facial-landmarks-98-detection-0001	null	FP32	completes	completes	completes	completes
faster_rcnn_inception_resnet_v2_atrous_coco	tf	BF16	accurate	completes	completes	completes
faster_rcnn_inception_resnet_v2_atrous_coco	tf	FP16	accurate	accurate	accurate	accurate
faster_rcnn_inception_resnet_v2_atrous_coco	tf	FP32	accurate	completes	completes	completes
faster_rcnn_inception_v2_coco	tf	BF16	accurate	completes	completes	completes
faster_rcnn_inception_v2_coco	tf	FP16	accurate	accurate	accurate	accurate
faster_rcnn_inception_v2_coco	tf	FP32	accurate	accurate	accurate	completes
faster_rcnn_resnet101_coco	tf	BF16	accurate	completes	completes	completes

faster_rcnn_resnet101_coco	tf	FP16	accurate	accurate	accurate	accurate
faster_rcnn_resnet101_coco	tf	FP32	completes	completes	completes	completes
faster_rcnn_resnet50_coco	tf	BF16	accurate			
faster_rcnn_resnet50_coco	tf	FP16	accurate	accurate	accurate	accurate
faster_rcnn_resnet50_coco	tf	FP16-INT8	accurate	accurate	accurate	accurate
faster_rcnn_resnet50_coco	tf	FP32	completes	completes	completes	completes
faster_rcnn_resnet50_coco	tf2	BF16	completes			
faster_rcnn_resnet50_coco	tf2	FP16	completes	completes	completes	completes
faster_rcnn_resnet50_coco	tf2	FP16-INT8	completes	completes	completes	completes
faster_rcnn_resnet50_coco	tf2	FP32	completes	completes	completes	completes
faster_rcnn_resnet50_fpn_coco	onnx	BF16	accurate			
faster_rcnn_resnet50_fpn_coco	onnx	FP16	accurate	accurate	completes	completes
faster_rcnn_resnet50_fpn_coco	onnx	FP16-INT8	accurate	accurate	completes	completes
faster_rcnn_resnet50_fpn_coco	onnx	FP32	accurate	accurate	completes	completes
fastscnn	paddle	BF16	completes			
fastscnn	paddle	FP16	accurate	accurate	completes	completes
fastscnn	paddle	FP16-INT8	completes	completes	completes	completes
fastscnn	paddle	FP32	accurate	accurate	completes	completes
fastseg-large	onnx	BF16	accurate			
fastseg-large	onnx	FP16	accurate	accurate	accurate	accurate
fastseg-large	onnx	FP32	accurate	accurate	accurate	accurate
fastseg-small	onnx	BF16	accurate			
fastseg-small	onnx	FP16	completes	accurate	accurate	accurate
fastseg-small	onnx	FP16-INT8	completes	completes	completes	completes
fastseg-small	onnx	FP32	accurate	accurate	completes	completes
fbcnn	onnx	BF16	accurate			
fbcnn	onnx	FP16	completes	completes	completes	completes
fbcnn	onnx	FP16-INT8	accurate	accurate	accurate	accurate
fbcnn	onnx	FP32	accurate	accurate	accurate	accurate
fbnetc-100	onnx	FP16	accurate			
fbnetc-100	onnx	FP16-INT8	accurate			
fbnetc-100	onnx	FP32	accurate			
fcrn-dp-nyu-depth-v2-tf	tf	BF16	accurate			
fcrn-dp-nyu-depth-v2-tf	tf	FP16	accurate	accurate	accurate	accurate
fcrn-dp-nyu-depth-v2-tf	tf	FP16-INT8	accurate	accurate	accurate	accurate
fcrn-dp-nyu-depth-v2-tf	tf	FP32	accurate	accurate	accurate	accurate
forward-tacotron-duration-prediction	onnx	BF16	accurate			
forward-tacotron-duration-prediction	onnx	FP16	accurate	accurate	accurate	accurate
forward-tacotron-duration-prediction	onnx	FP16-INT8	completes	completes	completes	completes
forward-tacotron-duration-prediction	onnx	FP32	accurate	accurate	accurate	completes
forward-tacotron-regression	onnx	BF16	accurate			
forward-tacotron-regression	onnx	FP16	accurate	accurate		
forward-tacotron-regression	onnx	FP16-INT8	completes	completes		
forward-tacotron-regression	onnx	FP32	accurate	accurate		
fsrcnn-x4	tf	BF16	accurate			
fsrcnn-x4	tf	FP16	accurate	accurate	accurate	accurate
fsrcnn-x4	tf	FP16-INT8	completes	completes	completes	completes
fsrcnn-x4	tf	FP32	accurate	accurate	completes	completes
gaze-estimation-adas-0002	null	BF16	accurate			
gaze-estimation-adas-0002	null	FP16	accurate	accurate	accurate	accurate

gaze-estimation-adas-0002	null	FP16-INT8	completes	accurate	accurate	accurate
gaze-estimation-adas-0002	null	FP32	completes	completes	completes	
gmcnn-places2	tf	BF16	accurate			
gmcnn-places2	tf	FP16	completes	completes	accurate	accurate
gmcnn-places2	tf	FP16-INT8	completes	completes	completes	completes
gmcnn-places2	tf	FP32	accurate	accurate	accurate	
googlenet-v1	tf	BF16	accurate			
googlenet-v1	tf	FP16	accurate	accurate	accurate	accurate
googlenet-v1	tf	FP16-INT8	accurate	accurate	completes	accurate
googlenet-v1	tf	FP32	accurate	accurate	completes	
googlenet-v2	caffe	BF16	accurate			
googlenet-v2	caffe	FP16	accurate	accurate	accurate	accurate
googlenet-v2	caffe	FP32	accurate	completes	completes	
googlenet-v2	tf	BF16	accurate			
googlenet-v2	tf	FP16	accurate	accurate	accurate	accurate
googlenet-v2	tf	FP32	accurate	completes	completes	
googlenet-v3	onnx	BF16	accurate			
googlenet-v3	onnx	FP16	accurate	accurate	accurate	accurate
googlenet-v3	onnx	FP16-INT8	accurate	accurate	accurate	accurate
googlenet-v3	onnx	FP32	completes	completes	completes	
googlenet-v3	tf	BF16	accurate			
googlenet-v3	tf	FP16	accurate	accurate	accurate	accurate
googlenet-v3	tf	FP16-INT8	accurate	accurate	completes	accurate
googlenet-v3	tf	FP32	completes	accurate	completes	
googlenet-v3	tf2	BF16	accurate			
googlenet-v3	tf2	FP16	accurate	accurate	accurate	accurate
googlenet-v3	tf2	FP16-INT8	accurate	accurate	completes	accurate
googlenet-v3	tf2	FP32	accurate	accurate	accurate	
googlenet-v4	caffe	BF16	accurate			
googlenet-v4	caffe	FP16	accurate	accurate	accurate	accurate
googlenet-v4	caffe	FP16-INT8	accurate	accurate	accurate	accurate
googlenet-v4	caffe	FP32	accurate	accurate	completes	completes
googlenet-v4	tf	BF16	accurate			
googlenet-v4	tf	FP16	accurate	accurate	accurate	accurate
googlenet-v4	tf	FP16-INT8	accurate	accurate	completes	completes
googlenet-v4	tf	FP32	accurate	accurate	accurate	accurate
GPT-2	onnx	BF16	accurate			
GPT-2	onnx	FP16	accurate	accurate	accurate	accurate
GPT-2	onnx	FP16-INT8	completes	completes	completes	completes
GPT-2	onnx	FP32	accurate	accurate	accurate	accurate
gpt2-wikitext2-int8-onnx-0001	null	BF16	accurate			
gpt2-wikitext2-int8-onnx-0001	null	FP16-INT8	accurate	accurate		
gpt2-wikitext2-int8-onnx-0001	null	FP32	accurate	accurate		
handwritten-english-recognition-0001	null	BF16	accurate			
handwritten-english-recognition-0001	null	FP16	accurate	accurate	accurate	accurate
handwritten-english-recognition-0001	null	FP32	accurate	accurate	completes	accurate
handwritten-japanese-recognition-0001	null	BF16	completes			
handwritten-japanese-recognition-0001	null	FP16	completes	completes	completes	completes
handwritten-japanese-recognition-0001	null	FP16-INT8	accurate	accurate	accurate	accurate
handwritten-japanese-recognition-0001	null	FP32	completes	completes	completes	completes

handwritten-score-recognition-0003	null	BF16	accurate			
handwritten-score-recognition-0003	null	FP16	accurate	accurate	accurate	accurate
handwritten-score-recognition-0003	null	FP16-INT8	completes	completes	accurate	accurate
handwritten-score-recognition-0003	null	FP32	accurate	accurate	accurate	accurate
handwritten-simplified-chinese-recognition-0001	null	BF16	accurate			
handwritten-simplified-chinese-recognition-0001	null	FP16	accurate	accurate	accurate	accurate
handwritten-simplified-chinese-recognition-0001	null	FP32	accurate	accurate	accurate	accurate
hbonet-0.25	onnx	BF16	accurate			
hbonet-0.25	onnx	FP16	accurate	accurate	accurate	accurate
hbonet-0.25	onnx	FP32	accurate	accurate	accurate	accurate
hbonet-0.5	onnx	FP16	accurate			
hbonet-0.5	onnx	FP16-INT8	completes			
hbonet-0.5	onnx	FP32	completes			
hbonet-1.0	onnx	BF16	accurate			
hbonet-1.0	onnx	FP16	accurate	accurate	accurate	accurate
hbonet-1.0	onnx	FP16-INT8	accurate	accurate	accurate	accurate
hbonet-1.0	onnx	FP32	completes	completes	completes	
head-pose-estimation-adas-0001	null	BF16	completes			
head-pose-estimation-adas-0001	null	FP16	completes	completes	completes	completes
head-pose-estimation-adas-0001	null	FP16-INT8	completes	completes	completes	completes
head-pose-estimation-adas-0001	null	FP32	completes	completes	completes	completes
hg-s8-b1-mpii	onnx	BF16	accurate			
hg-s8-b1-mpii	onnx	FP16	accurate	accurate	accurate	accurate
hg-s8-b1-mpii	onnx	FP16-INT8	accurate	accurate	accurate	accurate
hg-s8-b1-mpii	onnx	FP32	completes	completes	completes	completes
higher-hrnet-w32-512	onnx	BF16	accurate			
higher-hrnet-w32-512	onnx	FP16	accurate	accurate	accurate	accurate
higher-hrnet-w32-512	onnx	FP16-INT8	completes	completes	completes	completes
higher-hrnet-w32-512	onnx	FP32	accurate	accurate	completes	completes
horizontal-text-detection-0001	null	BF16	accurate			
horizontal-text-detection-0001	null	FP16	accurate	accurate	accurate	accurate
horizontal-text-detection-0001	null	FP16-INT8	accurate	accurate	accurate	accurate
horizontal-text-detection-0001	null	FP32	accurate	accurate	accurate	accurate
hrnet-v2-c1-segmentation	onnx	BF16	completes			
hrnet-v2-c1-segmentation	onnx	FP16	completes	completes	completes	completes
hrnet-v2-c1-segmentation	onnx	FP16-INT8	accurate	accurate	accurate	accurate
hrnet-v2-c1-segmentation	onnx	FP32	completes	completes	completes	
human-pose-estimation-0001	null	BF16	accurate			
human-pose-estimation-0001	null	FP16	accurate	accurate	accurate	accurate
human-pose-estimation-0001	null	FP32	accurate	accurate	accurate	accurate
human-pose-estimation-0002	null	BF16	accurate			
human-pose-estimation-0002	null	FP16	accurate	accurate	accurate	accurate
human-pose-estimation-0002	null	FP16-INT8	completes	completes	completes	completes
human-pose-estimation-0002	null	FP32	accurate	accurate	accurate	accurate
human-pose-estimation-0003	null	BF16	accurate			
human-pose-estimation-0003	null	FP16	accurate	accurate	accurate	accurate
human-pose-estimation-0003	null	FP32	accurate	accurate	accurate	accurate
human-pose-estimation-0004	null	BF16	accurate			
human-pose-estimation-0004	null	FP16	accurate	accurate	accurate	accurate
human-pose-estimation-0004	null	FP32	accurate	accurate	accurate	accurate

human-pose-estimation-0005	null	BF16	accurate			
human-pose-estimation-0005	null	FP16	accurate	accurate	accurate	accurate
human-pose-estimation-0005	null	FP32	accurate	accurate	accurate	accurate
human-pose-estimation-0006	null	BF16	accurate			
human-pose-estimation-0006	null	FP16	accurate	accurate	accurate	
human-pose-estimation-0006	null	FP32	accurate	accurate	completes	
human-pose-estimation-0007	null	BF16	accurate			
human-pose-estimation-0007	null	FP16	accurate	accurate	accurate	accurate
human-pose-estimation-0007	null	FP32	accurate	accurate	completes	
human-pose-estimation-0007	onnx	BF16	accurate			
human-pose-estimation-3d-0001	onnx	FP16	accurate	accurate	accurate	accurate
human-pose-estimation-3d-0001	onnx	FP16-INT8	completes	completes	completes	completes
human-pose-estimation-3d-0001	onnx	FP32	completes	completes	completes	completes
hybrid-cs-model-mri	tf2	BF16	completes			
hybrid-cs-model-mri	tf2	FP16	completes	accurate		
hybrid-cs-model-mri	tf2	FP16-INT8	completes	completes		
hybrid-cs-model-mri	tf2	FP32	accurate	accurate		
i3d-flow	tf	BF16	accurate			
i3d-flow	tf	FP16	accurate	accurate	accurate	accurate
i3d-flow	tf	FP16-INT8	completes	completes	completes	completes
i3d-flow	tf	FP32	accurate	accurate	accurate	accurate
i3d-rgb	tf	BF16	accurate			
i3d-rgb	tf	FP16	completes	completes	completes	completes
i3d-rgb	tf	FP16-INT8	completes	completes	accurate	accurate
i3d-rgb	tf	FP32	completes	completes	completes	completes
icnet-camvid-ava-0001	null	BF16	accurate			
icnet-camvid-ava-0001	null	FP16	accurate	accurate	accurate	accurate
icnet-camvid-ava-0001	null	FP16-INT8	completes	accurate	accurate	accurate
icnet-camvid-ava-0001	null	FP32	accurate	accurate	accurate	accurate
icnet-camvid-ava-sparse-30-0001	null	BF16	accurate			
icnet-camvid-ava-sparse-30-0001	null	FP16	accurate	accurate	accurate	accurate
icnet-camvid-ava-sparse-30-0001	null	FP32	accurate	accurate	completes	completes
icnet-camvid-ava-sparse-60-0001	null	BF16	accurate			
icnet-camvid-ava-sparse-60-0001	null	FP16	accurate	accurate	accurate	accurate
icnet-camvid-ava-sparse-60-0001	null	FP16-INT8	completes	accurate	accurate	accurate
icnet-camvid-ava-sparse-60-0001	null	FP32	accurate	accurate	accurate	completes
icnet-camvid-onnx-0001	null	BF16	completes			
icnet-camvid-onnx-0001	null	FP16	completes	completes	completes	completes
icnet-camvid-onnx-0001	null	FP32	completes	completes	completes	completes
image-retrieval-0001	null	BF16	completes			
image-retrieval-0001	null	FP16	completes	accurate		
image-retrieval-0001	null	FP16-INT8	completes	completes		
image-retrieval-0001	null	FP32	accurate	accurate		
inception-resnet-v2	caffe	BF16	accurate			
inception-resnet-v2	caffe	FP16	accurate	accurate	accurate	accurate
inception-resnet-v2	caffe	FP16-INT8	accurate	accurate	accurate	accurate
inception-resnet-v2	caffe	FP32	accurate	accurate	accurate	accurate
inception-resnet-v2	tf	BF16	accurate			
inception-resnet-v2	tf	FP16	accurate	accurate	accurate	accurate
inception-resnet-v2	tf	FP16-INT8	accurate	accurate	completes	accurate

inception-resnet-v2	tf	FP32	accurate	completes	completes	
inceptionv3-int8-onnx-0001	null	FP16-INT8	accurate	accurate	accurate	accurate
inceptionv3-int8-onnx-0001	null	FP32	accurate			
instance-segmentation-person-0007	null	BF16	completes			
instance-segmentation-person-0007	null	FP16	completes	accurate		
instance-segmentation-person-0007	null	FP16-INT8	completes	completes		
instance-segmentation-person-0007	null	FP32	accurate	accurate		
instance-segmentation-security-0002	null	BF16	accurate			
instance-segmentation-security-0002	null	FP16	accurate	accurate		
instance-segmentation-security-0002	null	FP32	accurate			
instance-segmentation-security-0010	null	BF16	accurate			
instance-segmentation-security-0010	null	FP16	accurate	accurate		
instance-segmentation-security-0010	null	FP32	accurate			
instance-segmentation-security-0050	null	BF16	accurate			
instance-segmentation-security-0050	null	FP16	accurate	accurate		
instance-segmentation-security-0050	null	FP32	accurate			
instance-segmentation-security-0083	null	BF16	accurate			
instance-segmentation-security-0083	null	FP16	accurate	accurate		
instance-segmentation-security-0083	null	FP32	completes			
instance-segmentation-security-0091	null	BF16	accurate			
instance-segmentation-security-0091	null	FP16	accurate	accurate		
instance-segmentation-security-0091	null	FP32	accurate			
instance-segmentation-security-0228	null	BF16	completes			
instance-segmentation-security-0228	null	FP16	completes	accurate		
instance-segmentation-security-0228	null	FP32	completes			
instance-segmentation-security-1025	null	BF16	accurate			
instance-segmentation-security-1025	null	FP16	accurate	accurate		
instance-segmentation-security-1025	null	FP16-INT8	accurate	accurate		
instance-segmentation-security-1025	null	FP32	accurate			
instance-segmentation-security-1039	null	BF16	accurate			
instance-segmentation-security-1039	null	FP16	accurate	accurate		
instance-segmentation-security-1039	null	FP32	completes			
instance-segmentation-security-1040	null	BF16	accurate			
instance-segmentation-security-1040	null	FP16	accurate	accurate		
instance-segmentation-security-1040	null	FP32	accurate			
iseebetter	onnx	FP16	accurate			
iseebetter	onnx	FP16-INT8	completes			
iseebetter	onnx	FP32	accurate			
landmarks-regression-retail-0009	null	BF16	accurate			
landmarks-regression-retail-0009	null	FP16	accurate	accurate	accurate	accurate
landmarks-regression-retail-0009	null	FP16-INT8	accurate	accurate	accurate	accurate
landmarks-regression-retail-0009	null	FP32	accurate	accurate	accurate	accurate
levit-128s	onnx	FP16	accurate	accurate		
levit-128s	onnx	FP16-INT8	accurate			
levit-128s	onnx	FP32	accurate			
license-plate-recognition-barrier-0001	null	BF16	accurate			
license-plate-recognition-barrier-0001	null	FP16	accurate	accurate	accurate	accurate
license-plate-recognition-barrier-0001	null	FP32	completes	completes	completes	completes
lraspp-mobilenet-v3-large	onnx	BF16	accurate			
lraspp-mobilenet-v3-large	onnx	FP16	accurate	accurate		

lraspp-mobilenet-v3-large	onnx	FP16-INT8	accurate	accurate			
lraspp-mobilenet-v3-large	onnx	FP32	accurate	accurate			
machine-translation-nar-de-en-0001	null	BF16	completes				
machine-translation-nar-de-en-0001	null	FP16	completes	accurate	completes	completes	
machine-translation-nar-de-en-0001	null	FP32	completes	completes	completes	completes	
machine-translation-nar-de-en-0002	null	BF16	completes				
machine-translation-nar-de-en-0002	null	FP16	completes	accurate			
machine-translation-nar-de-en-0002	null	FP32	completes	completes			
machine-translation-nar-en-de-0001	null	BF16	completes				
machine-translation-nar-en-de-0001	null	FP16	completes	accurate	completes	completes	
machine-translation-nar-en-de-0001	null	FP32	completes	completes	completes	completes	
machine-translation-nar-en-de-0002	null	BF16	completes				
machine-translation-nar-en-de-0002	null	FP16	completes	accurate			
machine-translation-nar-en-de-0002	null	FP32	completes	completes			
machine-translation-nar-en-de-0002	null	BF16	completes				
machine-translation-nar-en-de-0002	null	FP16	completes	accurate			
machine-translation-nar-en-de-0002	null	FP32	completes	completes			
machine-translation-nar-en-ru-0002	null	BF16	accurate				
machine-translation-nar-en-ru-0002	null	FP16	accurate	accurate			
machine-translation-nar-en-ru-0002	null	FP32	accurate	accurate			
machine-translation-nar-ru-en-0002	null	BF16	accurate				
machine-translation-nar-ru-en-0002	null	FP16	accurate	accurate			
machine-translation-nar-ru-en-0002	null	FP32	completes	completes			
machine-translation-nar-ru-en-0002	null	BF16	accurate	accurate			
mask_rcnn_inception_resnet_v2_atrous_coco	tf	BF16	accurate				
mask_rcnn_inception_resnet_v2_atrous_coco	tf	FP16	accurate	accurate	accurate	accurate	
mask_rcnn_inception_resnet_v2_atrous_coco	tf	FP16-INT8	completes	completes	completes	completes	
mask_rcnn_inception_resnet_v2_atrous_coco	tf	FP32	accurate	accurate	accurate	accurate	
mask_rcnn_inception_v2_coco	tf	BF16	accurate				
mask_rcnn_inception_v2_coco	tf	FP16	accurate	accurate	accurate	accurate	
mask_rcnn_inception_v2_coco	tf	FP16-INT8	accurate	accurate	completes	completes	
mask_rcnn_inception_v2_coco	tf	FP32	accurate	accurate	completes	completes	
mask_rcnn_resnet101_atrous_coco	tf	BF16	accurate				
mask_rcnn_resnet101_atrous_coco	tf	FP16	accurate	accurate	accurate	accurate	
mask_rcnn_resnet101_atrous_coco	tf	FP16-INT8	accurate	accurate	accurate	accurate	
mask_rcnn_resnet101_atrous_coco	tf	FP32	completes	completes	completes	completes	
mask_rcnn_resnet50_atrous_coco	tf	BF16	accurate				
mask_rcnn_resnet50_atrous_coco	tf	FP16	accurate	accurate	accurate	accurate	
mask_rcnn_resnet50_atrous_coco	tf	FP16-INT8	accurate	accurate	accurate	accurate	
mask_rcnn_resnet50_atrous_coco	tf	FP32	completes	completes	completes	completes	
Mask-AI-SRGAN	null	BF16	completes				
Mask-AI-SRGAN	null	FP16	completes	completes	completes	completes	
Mask-AI-SRGAN	null	FP16-INT8	completes	completes	completes	completes	
Mask-AI-SRGAN	null	FP32	completes	completes	completes	completes	
midasnet	onnx	BF16	accurate				
midasnet	onnx	FP16	accurate	accurate	accurate	accurate	
midasnet	onnx	FP16-INT8	accurate	accurate	accurate	accurate	
midasnet	onnx	FP32	accurate	accurate	accurate	completes	
mixnet-l	tf	BF16	accurate				
mixnet-l	tf	FP16	accurate	accurate	accurate	accurate	
mixnet-l	tf	FP16-INT8	completes	completes	completes	completes	
mixnet-l	tf	FP32	accurate	accurate	accurate	completes	
mlp-mixer-b16-224-miil	onnx	FP16	completes				

mlp-mixer-b16-224-miil	onnx	FP16-INT8	completes				
mlp-mixer-b16-224-miil	onnx	FP32	accurate				
mnasnet-0.5	onnx	BF16	accurate				
mnasnet-0.5	onnx	FP16	accurate	accurate			
mnasnet-0.5	onnx	FP16-INT8	completes	completes			
mnasnet-0.5	onnx	FP32	completes	completes			
mobilefacedet-v1-mxnet	mxnet	BF16	accurate				
mobilefacedet-v1-mxnet	mxnet	FP16	accurate	accurate	accurate	accurate	
mobilefacedet-v1-mxnet	mxnet	FP16-INT8	completes	completes	completes	completes	
mobilefacedet-v1-mxnet	mxnet	FP32	accurate	accurate	accurate	accurate	
mobilenet-ssd	caffe	BF16	accurate				
mobilenet-ssd	caffe	FP16	accurate	accurate	accurate	accurate	
mobilenet-ssd	caffe	FP16-INT8	accurate	accurate	accurate	accurate	
mobilenet-ssd	caffe	FP32	accurate	accurate	completes	completes	
mobilenet-v1-0.25-128	tf	BF16	completes				
mobilenet-v1-0.25-128	tf	FP16	accurate	accurate	accurate	accurate	
mobilenet-v1-0.25-128	tf	FP16-INT8	completes	completes	completes	completes	
mobilenet-v1-0.25-128	tf	FP32	accurate	accurate	accurate	accurate	
mobilenet-v1-1.0-224	caffe	BF16	accurate				
mobilenet-v1-1.0-224	caffe	FP16	accurate	accurate	accurate	accurate	
mobilenet-v1-1.0-224	caffe	FP16-INT8	accurate	accurate	accurate	accurate	
mobilenet-v1-1.0-224	caffe	FP32	accurate	accurate	completes	completes	
mobilenet-v1-1.0-224	tf	BF16	accurate				
mobilenet-v1-1.0-224	tf	FP16	accurate	accurate	accurate	accurate	
mobilenet-v1-1.0-224	tf	FP16-INT8	completes	completes	completes	completes	
mobilenet-v1-1.0-224	tf	FP32	completes	completes	completes	completes	
mobilenet-v2	caffe	BF16	accurate				
mobilenet-v2	caffe	FP16	accurate	accurate	accurate	accurate	
mobilenet-v2	caffe	FP16-INT8	completes	completes	completes	completes	
mobilenet-v2	caffe	FP32	accurate	accurate	accurate	accurate	
mobilenet-v2	onnx	BF16	accurate				
mobilenet-v2	onnx	FP16	accurate	accurate	accurate	accurate	
mobilenet-v2	onnx	FP16-INT8	accurate	accurate	accurate	accurate	
mobilenet-v2	onnx	FP32	completes	completes	completes	completes	
mobilenet-v2	paddle	BF16	accurate				
mobilenet-v2	paddle	FP16	accurate	accurate	accurate	accurate	
mobilenet-v2	paddle	FP16-INT8	accurate	accurate	accurate	accurate	
mobilenet-v2	paddle	FP32	accurate	completes	completes	completes	
mobilenet-v2-1.0-224	tf	BF16	completes				
mobilenet-v2-1.0-224	tf	FP16	accurate	accurate	accurate	accurate	
mobilenet-v2-1.0-224	tf	FP16-INT8	accurate	accurate	completes	completes	
mobilenet-v2-1.0-224	tf	FP32	accurate	accurate	completes	completes	
mobilenet-v2-1.0-224	tf2	BF16	completes				
mobilenet-v2-1.0-224	tf2	FP16	completes	accurate	accurate	accurate	
mobilenet-v2-1.0-224	tf2	FP16-INT8	accurate	accurate	completes	completes	
mobilenet-v2-1.0-224	tf2	FP32	accurate	accurate	completes	completes	
mobilenet-v2-1.4-224	tf	BF16	accurate				
mobilenet-v2-1.4-224	tf	FP16	accurate	accurate	accurate	accurate	
mobilenet-v2-1.4-224	tf	FP32	accurate	accurate	accurate	accurate	
mobilenetv2-int8-onnx-0001	null	FP16-INT8	accurate	accurate	accurate	accurate	

mobilenetv2-int8-onnx-0001	null	FP32	accurate			
mobilenet-v3-large-1.0-224	onnx	BF16	accurate			
mobilenet-v3-large-1.0-224	onnx	FP16	accurate	accurate	accurate	accurate
mobilenet-v3-large-1.0-224	onnx	FP16-INT8	accurate	accurate	completes	completes
mobilenet-v3-large-1.0-224	onnx	FP32	accurate	accurate	completes	completes
mobilenet-v3-large-1.0-224	paddle	BF16	accurate			
mobilenet-v3-large-1.0-224	paddle	FP16	accurate	accurate	accurate	accurate
mobilenet-v3-large-1.0-224	paddle	FP16-INT8	accurate	accurate	accurate	accurate
mobilenet-v3-large-1.0-224	paddle	FP32	accurate	accurate	accurate	accurate
mobilenet-v3-large-1.0-224	tf	BF16	accurate			
mobilenet-v3-large-1.0-224	tf	FP16	accurate	accurate	accurate	accurate
mobilenet-v3-large-1.0-224	tf	FP16-INT8	completes	completes	completes	completes
mobilenet-v3-large-1.0-224	tf	FP32	accurate	accurate	accurate	accurate
mobilenet-v3-large-1.0-224	tf2	BF16	accurate			
mobilenet-v3-large-1.0-224	tf2	FP16	accurate	accurate	accurate	accurate
mobilenet-v3-large-1.0-224	tf2	FP16-INT8	completes	completes	completes	completes
mobilenet-v3-large-1.0-224	tf2	FP32	accurate	accurate	completes	completes
mobilenet-v3-small-1.0-224	onnx	BF16	accurate			
mobilenet-v3-small-1.0-224	onnx	FP16	accurate	accurate	accurate	accurate
mobilenet-v3-small-1.0-224	onnx	FP16-INT8	completes	accurate	completes	completes
mobilenet-v3-small-1.0-224	onnx	FP32	accurate	completes	completes	
mobilenet-v3-small-1.0-224	tf	BF16	accurate			
mobilenet-v3-small-1.0-224	tf	FP16	accurate	accurate	accurate	accurate
mobilenet-v3-small-1.0-224	tf	FP16-INT8	completes	completes	completes	completes
mobilenet-v3-small-1.0-224	tf	FP32	accurate	accurate	completes	
mobilenet-v3-small-1.0-224	tf2	BF16	accurate			
mobilenet-v3-small-1.0-224	tf2	FP16	accurate	accurate	accurate	accurate
mobilenet-v3-small-1.0-224	tf2	FP16-INT8	completes	completes	completes	completes
mobilenet-v3-small-1.0-224	tf2	FP32	accurate	completes	completes	
mobilenet-yolo-v4-syg	tf	BF16	accurate			
mobilenet-yolo-v4-syg	tf	FP16	accurate	accurate	accurate	accurate
mobilenet-yolo-v4-syg	tf	FP16-INT8	accurate	accurate	accurate	accurate
mobilenet-yolo-v4-syg	tf	FP32	accurate	accurate	accurate	accurate
modnet_photographic_portrait_matting	onnx	BF16	completes			
modnet_photographic_portrait_matting	onnx	FP16	accurate	accurate		
modnet_photographic_portrait_matting	onnx	FP16-INT8	completes	completes		
modnet_photographic_portrait_matting	onnx	FP32	accurate	accurate		
modnet_webcam_portrait_matting	onnx	BF16	completes			
modnet_webcam_portrait_matting	onnx	FP16	completes	completes		
modnet_webcam_portrait_matting	onnx	FP16-INT8	accurate	accurate		
modnet_webcam_portrait_matting	onnx	FP32	accurate	accurate		
modnet_webcam_portrait_matting	tf	BF16	accurate			
modnet_webcam_portrait_matting	tf	FP16	accurate	accurate		
modnet_webcam_portrait_matting	tf	FP16-INT8	completes	completes		
modnet_webcam_portrait_matting	tf	FP32	accurate	accurate		
mozilla-deepspeech-0.6.1	tf	BF16	accurate			
mozilla-deepspeech-0.6.1	tf	FP16	accurate	accurate		
mozilla-deepspeech-0.6.1	tf	FP16-INT8	completes	completes		
mozilla-deepspeech-0.6.1	tf	FP32	accurate			
mozilla-deepspeech-0.7.1	tf	FP16	accurate			
mozilla-deepspeech-0.7.1	tf	FP16-INT8	completes			
mozilla-deepspeech-0.7.1	tf	FP32	accurate			
mozilla-deepspeech-0.8.2	tf	BF16	accurate			
mozilla-deepspeech-0.8.2	tf	FP16	accurate	accurate	accurate	completes

mozilla-deepspeech-0.8.2	tf	FP16-INT8	completes	completes	completes	completes
mozilla-deepspeech-0.8.2	tf	FP32	accurate	accurate	completes	
mtcnn	caffe	BF16	accurate			
mtcnn	caffe	FP16	accurate	accurate		
mtcnn	caffe	FP32	accurate			
nanodet-m-1.5x-416	onnx	BF16	accurate			
nanodet-m-1.5x-416	onnx	FP16	accurate	accurate		
nanodet-m-1.5x-416	onnx	FP16-INT8	accurate	accurate		
nanodet-m-1.5x-416	onnx	FP32	accurate	accurate		
netvlad	tf	BF16	accurate			
netvlad	tf	FP16	accurate	accurate	completes	completes
netvlad	tf	FP16-INT8	accurate	accurate	completes	completes
netvlad	tf	FP32	accurate	completes	completes	
nfnet-f0	onnx	BF16	accurate			
nfnet-f0	onnx	FP16	accurate	accurate	accurate	accurate
nfnet-f0	onnx	FP16-INT8	accurate	accurate	accurate	accurate
nfnet-f0	onnx	FP32	accurate	accurate	completes	
noise-suppression-denseunet-ll-0001	null	BF16	completes			
noise-suppression-denseunet-ll-0001	null	FP16	completes	completes		
noise-suppression-denseunet-ll-0001	null	FP32	completes			
noise-suppression-poconetlike-0001	null	BF16	completes			
noise-suppression-poconetlike-0001	null	FP16	completes	completes		
noise-suppression-poconetlike-0001	null	FP16-INT8	completes	completes		
noise-suppression-poconetlike-0001	null	FP32	completes	completes		
ocrnet-hrnet-w18	paddle	BF16	accurate			
ocrnet-hrnet-w18	paddle	FP16	accurate	accurate	completes	completes
ocrnet-hrnet-w18	paddle	FP16-INT8	accurate	accurate	accurate	accurate
ocrnet-hrnet-w18	paddle	FP32	accurate	accurate	completes	completes
ocrnet-hrnet-w48	paddle	BF16	accurate			
ocrnet-hrnet-w48	paddle	FP16	accurate	accurate	accurate	accurate
ocrnet-hrnet-w48	paddle	FP32	accurate	accurate	completes	completes
octave-resnet-26-0.25	mxnet	BF16	accurate			
octave-resnet-26-0.25	mxnet	FP16	completes	completes	completes	completes
octave-resnet-26-0.25	mxnet	FP16-INT8	completes	completes	completes	completes
octave-resnet-26-0.25	mxnet	FP32	accurate	accurate	completes	
octave-resnext-101-0.25	mxnet	BF16	accurate			
octave-resnext-101-0.25	mxnet	FP16	completes	completes	completes	
octave-resnext-101-0.25	mxnet	FP32	accurate	accurate	accurate	accurate
open-closed-eye-0001	onnx	BF16	accurate			
open-closed-eye-0001	onnx	FP16	accurate	accurate	accurate	accurate
open-closed-eye-0001	onnx	FP16-INT8	accurate	accurate	accurate	accurate
open-closed-eye-0001	onnx	FP32	completes	completes	completes	
opennmt-english-hindi	null	BF16	accurate			
opennmt-english-hindi	null	FP16	accurate	accurate	accurate	accurate
opennmt-english-hindi	null	FP16-INT8	completes	completes	completes	
opennmt-english-hindi	null	FP32	accurate	accurate	accurate	accurate
opennmt-hindi-english	null	BF16	accurate			
opennmt-hindi-english	null	FP16	accurate	accurate	completes	accurate
opennmt-hindi-english	null	FP32	accurate	accurate	accurate	completes
openpose-pose	caffe	BF16	accurate			

openpose-pose	caffe	FP16	accurate	accurate	accurate	accurate
openpose-pose	caffe	FP16-INT8	accurate	accurate	accurate	accurate
openpose-pose	caffe	FP32	accurate	completes	completes	
openpose-pose	tf	BF16	accurate			
openpose-pose	tf	FP16	accurate	accurate	accurate	accurate
openpose-pose	tf	FP16-INT8	accurate	accurate	completes	accurate
openpose-pose	tf	FP32	accurate	completes	accurate	
pedestrian-and-vehicle-detector-adas-0001	null	BF16	accurate			
pedestrian-and-vehicle-detector-adas-0001	null	FP16	accurate	accurate	accurate	accurate
pedestrian-and-vehicle-detector-adas-0001	null	FP32	accurate	accurate	accurate	accurate
pedestrian-detection-adas-0002	null	BF16	accurate			
pedestrian-detection-adas-0002	null	FP16	accurate	accurate	accurate	accurate
pedestrian-detection-adas-0002	null	FP16-INT8	accurate	accurate	accurate	accurate
pedestrian-detection-adas-0002	null	FP32	accurate	accurate	accurate	accurate
pelee-coco	caffe	BF16	accurate			
pelee-coco	caffe	FP16	accurate	accurate	accurate	accurate
pelee-coco	caffe	FP16-INT8	accurate	accurate	accurate	accurate
pelee-coco	caffe	FP32	accurate	accurate	completes	accurate
person-attributes-recognition-crossroad-0230	null	BF16	accurate			
person-attributes-recognition-crossroad-0230	null	FP16	accurate	accurate	accurate	accurate
person-attributes-recognition-crossroad-0230	null	FP32	completes	completes	completes	
person-attributes-recognition-crossroad-0234	null	BF16	accurate			
person-attributes-recognition-crossroad-0234	null	FP16	accurate	accurate	accurate	accurate
person-attributes-recognition-crossroad-0234	null	FP16-INT8	completes	completes	completes	completes
person-attributes-recognition-crossroad-0234	null	FP32	completes	completes	completes	
person-attributes-recognition-crossroad-0238	null	BF16	accurate			
person-attributes-recognition-crossroad-0238	null	FP16	completes	accurate	accurate	accurate
person-attributes-recognition-crossroad-0238	null	FP16-INT8	completes	completes	completes	completes
person-attributes-recognition-crossroad-0238	null	FP32	completes	completes	completes	
person-detection-0100	null	BF16	accurate			
person-detection-0100	null	FP16	accurate	accurate	accurate	accurate
person-detection-0100	null	FP32	accurate	accurate	completes	completes
person-detection-0101	null	BF16	accurate			
person-detection-0101	null	FP16	accurate	accurate	accurate	accurate
person-detection-0101	null	FP32	accurate	accurate	completes	accurate
person-detection-0102	null	BF16	accurate			
person-detection-0102	null	FP16	accurate	accurate	accurate	accurate
person-detection-0102	null	FP32	accurate	accurate	accurate	completes
person-detection-0106	null	BF16	completes			
person-detection-0106	null	FP16	completes			
person-detection-0106	null	FP32	completes			
person-detection-0200	null	BF16	accurate			
person-detection-0200	null	FP16	accurate	accurate	accurate	accurate
person-detection-0200	null	FP32	accurate	accurate	completes	completes
person-detection-0201	null	BF16	accurate			
person-detection-0201	null	FP16	accurate	accurate	accurate	accurate
person-detection-0201	null	FP32	accurate	accurate	accurate	accurate
person-detection-0202	null	BF16	accurate			
person-detection-0202	null	FP16	accurate	accurate	accurate	accurate
person-detection-0202	null	FP32	accurate	accurate	accurate	accurate

person-detection-0203	null	BF16	accurate				
person-detection-0203	null	FP16	accurate	accurate	completes	accurate	
person-detection-0203	null	FP16-INT8	accurate	accurate	completes	accurate	
person-detection-0203	null	FP32	completes	completes	completes	completes	
person-detection-0301	null	BF16	accurate				
person-detection-0301	null	FP16	accurate	accurate			
person-detection-0301	null	FP32	accurate				
person-detection-0302	null	BF16	accurate				
person-detection-0302	null	FP16	accurate	accurate			
person-detection-0302	null	FP32	completes				
person-detection-0303	null	BF16	accurate				
person-detection-0303	null	FP16	accurate	accurate			
person-detection-0303	null	FP32	accurate				
person-detection-action-recognition-0005	null	BF16	accurate				
person-detection-action-recognition-0005	null	FP16	accurate	accurate	accurate	accurate	
person-detection-action-recognition-0005	null	FP32	accurate	accurate	accurate	accurate	
person-detection-action-recognition-0006	null	BF16	accurate				
person-detection-action-recognition-0006	null	FP16	accurate	accurate	accurate	accurate	
person-detection-action-recognition-0006	null	FP32	accurate	accurate	accurate	accurate	
person-detection-action-recognition-teacher-0002	null	BF16	completes				
person-detection-action-recognition-teacher-0002	null	FP16	completes	accurate	accurate	accurate	
person-detection-action-recognition-teacher-0002	null	FP32	completes	completes	completes	completes	
person-detection-asl-0001	null	BF16	accurate				
person-detection-asl-0001	null	FP16	accurate	accurate	accurate	accurate	
person-detection-asl-0001	null	FP16-INT8	completes	completes	completes	completes	
person-detection-asl-0001	null	FP32	accurate	accurate	accurate	accurate	
person-detection-raisinghand-recognition-0001	null	BF16	accurate				
person-detection-raisinghand-recognition-0001	null	FP16	accurate	accurate	accurate	accurate	
person-detection-raisinghand-recognition-0001	null	FP32	accurate	accurate	completes		
person-detection-retail-0002	null	BF16	accurate				
person-detection-retail-0002	null	FP16	accurate	accurate	accurate	accurate	
person-detection-retail-0002	null	FP16-INT8	accurate	accurate	accurate	accurate	
person-detection-retail-0002	null	FP32	accurate	accurate	accurate	completes	
person-detection-retail-0013	null	BF16	accurate				
person-detection-retail-0013	null	FP16	accurate	completes	completes	completes	
person-detection-retail-0013	null	FP16-INT8	accurate	accurate	completes	completes	
person-detection-retail-0013	null	FP32	completes	completes	completes	completes	
person-reidentification-retail-0248	null	BF16	completes				
person-reidentification-retail-0248	null	FP16	completes	completes	completes	completes	
person-reidentification-retail-0248	null	FP32	completes	completes	completes	completes	
person-reidentification-retail-0277	null	BF16	accurate				
person-reidentification-retail-0277	null	FP16	accurate	accurate	accurate	accurate	
person-reidentification-retail-0277	null	FP32	completes	completes	completes	completes	
person-reidentification-retail-0286	null	BF16	completes				
person-reidentification-retail-0286	null	FP16	completes	accurate	accurate	accurate	
person-reidentification-retail-0286	null	FP32	completes	completes	completes	completes	
person-reidentification-retail-0287	null	BF16	completes				
person-reidentification-retail-0287	null	FP16	completes	completes	completes	completes	
person-reidentification-retail-0287	null	FP16-INT8	completes	completes	completes	completes	
person-reidentification-retail-0287	null	FP32	completes	completes	completes	completes	

person-reidentification-retail-0288	null	BF16	completes			
person-reidentification-retail-0288	null	FP16	completes	accurate	accurate	accurate
person-reidentification-retail-0288	null	FP32	accurate	accurate	completes	completes
person-vehicle-bike-detection-2000	null	BF16	accurate			
person-vehicle-bike-detection-2000	null	FP16	accurate	accurate	accurate	accurate
person-vehicle-bike-detection-2000	null	FP32	accurate	completes	completes	
person-vehicle-bike-detection-2001	null	BF16	accurate			
person-vehicle-bike-detection-2001	null	FP16	accurate	accurate	accurate	accurate
person-vehicle-bike-detection-2001	null	FP32	accurate	accurate	accurate	
person-vehicle-bike-detection-2002	null	BF16	accurate			
person-vehicle-bike-detection-2002	null	FP16	accurate	accurate	accurate	accurate
person-vehicle-bike-detection-2002	null	FP32	accurate	completes	completes	
person-vehicle-bike-detection-2003	null	BF16	accurate			
person-vehicle-bike-detection-2003	null	FP16	accurate	accurate	completes	accurate
person-vehicle-bike-detection-2003	null	FP16-INT8	accurate	accurate	completes	accurate
person-vehicle-bike-detection-2003	null	FP32	accurate	completes	completes	
person-vehicle-bike-detection-2004	null	BF16	accurate			
person-vehicle-bike-detection-2004	null	FP16	accurate	accurate	completes	accurate
person-vehicle-bike-detection-2004	null	FP32	completes	completes	completes	
person-vehicle-bike-detection-crossroad-0078	null	BF16	completes			
person-vehicle-bike-detection-crossroad-0078	null	FP16	accurate	accurate	accurate	accurate
person-vehicle-bike-detection-crossroad-0078	null	FP32	completes	completes	completes	completes
person-vehicle-bike-detection-crossroad-1016	null	BF16	completes			
person-vehicle-bike-detection-crossroad-1016	null	FP16	completes	completes	completes	completes
person-vehicle-bike-detection-crossroad-1016	null	FP32	completes	completes	completes	
person-vehicle-bike-detection-crossroad-yolov3-1020	null	BF16	accurate			
person-vehicle-bike-detection-crossroad-yolov3-1020	null	FP16	accurate	accurate	accurate	accurate
person-vehicle-bike-detection-crossroad-yolov3-1020	null	FP16-INT8	completes	completes	completes	completes
person-vehicle-bike-detection-crossroad-yolov3-1020	null	FP32	accurate	completes	completes	
pointrend-resnet50-fpn-pytorch	onnx	FP16	accurate			
pointrend-resnet50-fpn-pytorch	onnx	FP16-INT8	completes			
pointrend-resnet50-fpn-pytorch	onnx	FP32	accurate			
pp-ocr-rec	paddle	BF16	completes			
pp-ocr-rec	paddle	FP16	completes	completes		
pp-ocr-rec	paddle	FP16-INT8	completes	completes		
pp-ocr-rec	paddle	FP32	accurate	accurate		
pp-yolo	paddle	BF16	accurate			
pp-yolo	paddle	FP16	accurate	accurate		
pp-yolo	paddle	FP32	accurate	accurate		
prnet	tf	BF16	accurate			
prnet	tf	FP16	accurate	accurate	accurate	accurate
prnet	tf	FP16-INT8	completes	completes	completes	completes
prnet	tf	FP32	accurate	accurate	accurate	completes
product-detection-0001	null	BF16	accurate			
product-detection-0001	null	FP16	accurate	accurate	accurate	accurate
product-detection-0001	null	FP16-INT8	accurate	accurate	accurate	accurate
product-detection-0001	null	FP32	accurate	accurate	accurate	accurate
pspnet-pytorch	onnx	BF16	accurate			
pspnet-pytorch	onnx	FP16	accurate	accurate	accurate	accurate
pspnet-pytorch	onnx	FP16-INT8	accurate	accurate	accurate	accurate

pspnet-pytorch	onnx	FP32	completes	completes	completes
quartznet-15x5-en	onnx	BF16	accurate		
quartznet-15x5-en	onnx	FP16	accurate	accurate	accurate
quartznet-15x5-en	onnx	FP16-INT8	accurate	accurate	accurate
quartznet-15x5-en	onnx	FP32	accurate	accurate	accurate
rCAN	onnx	BF16	completes		
rCAN	onnx	FP16	completes	completes	
rCAN	onnx	FP16-INT8	completes	completes	
rCAN	onnx	FP32	accurate	accurate	
refinedet-resnet-101	caffe	FP16	accurate		
refinedet-resnet-101	caffe	FP32	accurate		
refinedet-vgg16	caffe	FP16	accurate	accurate	
refinedet-vgg16	caffe	FP32	accurate		
regnetx-3.2gf	onnx	BF16	accurate		
regnetx-3.2gf	onnx	FP16	accurate	accurate	accurate
regnetx-3.2gf	onnx	FP16-INT8	accurate	accurate	accurate
regnetx-3.2gf	onnx	FP32	accurate	accurate	accurate
repvgg-a0	onnx	BF16	accurate		
repvgg-a0	onnx	FP16	accurate	accurate	accurate
repvgg-a0	onnx	FP32	accurate	accurate	accurate
repvgg-b1	onnx	BF16	accurate		
repvgg-b1	onnx	FP16	accurate	accurate	accurate
repvgg-b1	onnx	FP32	accurate	completes	accurate
repvgg-b3	onnx	BF16	accurate		
repvgg-b3	onnx	FP16	accurate	accurate	accurate
repvgg-b3	onnx	FP16-INT8	accurate	accurate	accurate
repvgg-b3	onnx	FP32	accurate	accurate	accurate
resmlp-12-distilled-224	onnx	FP16	accurate		
resmlp-12-distilled-224	onnx	FP16-INT8	accurate		
resmlp-12-distilled-224	onnx	FP32	accurate		
resnest-50-pytorch	onnx	BF16	accurate		
resnest-50-pytorch	onnx	FP16	accurate	accurate	accurate
resnest-50-pytorch	onnx	FP32	accurate	accurate	accurate
resnet-101	caffe	BF16	accurate		
resnet-101	caffe	FP16	accurate	accurate	accurate
resnet-101	caffe	FP32	accurate	completes	
resnet-101	onnx	BF16	accurate		
resnet-101	onnx	FP16	accurate	accurate	accurate
resnet-101	onnx	FP32	accurate	accurate	accurate
resnet-101	onnx	FP32	accurate	accurate	
resnet-101	tf	BF16	accurate		
resnet-101	tf	FP16	accurate	accurate	accurate
resnet-101	tf	FP32	accurate	accurate	completes
resnet-152	caffe	BF16	accurate		
resnet-152	caffe	FP16	accurate	accurate	accurate
resnet-152	caffe	FP32	accurate	completes	accurate
resnet-152	mxnet	BF16	accurate		
resnet-152	mxnet	FP16	accurate	accurate	accurate
resnet-152	mxnet	FP32	accurate	accurate	accurate
resnet-152	onnx	BF16	accurate	accurate	accurate
resnet-152	onnx	FP16	accurate	accurate	accurate

resnet-152	onnx	FP32	accurate	accurate	accurate	
resnet-152	tf	BF16	accurate	accurate	accurate	accurate
resnet-152	tf	FP16	accurate	accurate	accurate	accurate
resnet-152	tf	FP32	accurate	accurate	accurate	accurate
resnet-18	onnx	BF16	accurate			
resnet-18	onnx	FP16	accurate	accurate	accurate	accurate
resnet-18	onnx	FP16-INT8	accurate	accurate	accurate	accurate
resnet-18	onnx	FP32	accurate	accurate	completes	completes
resnet18-xnor-binary-onnx-0001	null	BF16	accurate			
resnet18-xnor-binary-onnx-0001	null	FP16	accurate	accurate	accurate	accurate
resnet18-xnor-binary-onnx-0001	null	FP16-INT1	accurate	accurate	accurate	accurate
resnet18-xnor-binary-onnx-0001	null	FP32	accurate	accurate	completes	
resnet-34-pytorch	onnx	BF16	accurate			
resnet-34-pytorch	onnx	FP16	accurate	accurate	accurate	accurate
resnet-34-pytorch	onnx	FP32	accurate	accurate	completes	
resnet-50	caffe	BF16	accurate			
resnet-50	caffe	FP16	accurate	accurate	accurate	accurate
resnet-50	caffe	FP16-INT8	accurate	accurate	accurate	accurate
resnet-50	caffe	FP32	accurate	accurate	accurate	accurate
resnet-50	onnx	BF16	accurate			
resnet-50	onnx	FP16	accurate	accurate	accurate	accurate
resnet-50	onnx	FP16-INT8	accurate	accurate	accurate	accurate
resnet-50	onnx	FP32	accurate	accurate	accurate	accurate
resnet-50	paddle	BF16	accurate			
resnet-50	paddle	FP16	accurate	accurate	accurate	accurate
resnet-50	paddle	FP16-INT8	accurate	accurate	accurate	accurate
resnet-50	paddle	FP32	accurate	accurate	accurate	accurate
resnet-50	tf	BF16	accurate			
resnet-50	tf	FP16	accurate	accurate	accurate	accurate
resnet-50	tf	FP16-INT8	accurate	accurate	accurate	accurate
resnet-50	tf	FP32	accurate	accurate	accurate	accurate
resnet50_ssd_gluoncv	mxnet	BF16	accurate			
resnet50_ssd_gluoncv	mxnet	FP16	accurate	accurate	accurate	accurate
resnet50_ssd_gluoncv	mxnet	FP16-INT8	accurate	accurate	accurate	accurate
resnet50_ssd_gluoncv	mxnet	FP32	accurate	accurate	accurate	accurate
resnet50-binary-0001	null	BF16	accurate			
resnet50-binary-0001	null	FP16	completes	completes	completes	completes
resnet50-binary-0001	null	FP16-INT1	accurate	accurate	accurate	accurate
resnet50-binary-0001	null	FP32	completes	completes	accurate	
resnet50-int8-onnx-0001	null	FP16-INT8	accurate	accurate	accurate	accurate
resnet50-int8-onnx-0001	null	FP32	accurate			
resnet-50-pytorch	onnx	BF16	accurate			
resnet-50-pytorch	onnx	FP16	accurate	accurate	accurate	accurate
resnet-50-pytorch	onnx	FP16-INT8	accurate	accurate	accurate	accurate
resnet-50-pytorch	onnx	FP32	accurate	accurate	accurate	accurate
resnet-50-tf	tf2	FP16	accurate			
resnet-50-tf	tf2	FP16-INT8	accurate			
resnet-50-tf	tf2	FP32	accurate			
resnext101-32x16d-sws1	onnx	FP16	accurate			
resnext101-32x16d-sws1	onnx	FP16-INT8	accurate			

resnext101-32x16d-sws1	onnx	FP32	accurate			
resnext-101-32x8d	onnx	BF16	accurate			
resnext-101-32x8d	onnx	FP16	accurate	accurate	accurate	accurate
resnext-101-32x8d	onnx	FP32	accurate	accurate	accurate	accurate
resnext-50-32x4d	onnx	BF16	accurate			
resnext-50-32x4d	onnx	FP16	accurate			
resnext-50-32x4d	onnx	FP16-INT8	accurate			
resnext-50-32x4d	onnx	FP32	accurate	accurate		
retinaface-resnet50	mxnet	BF16	accurate			
retinaface-resnet50	mxnet	FP16	accurate	accurate	accurate	accurate
retinaface-resnet50	mxnet	FP16-INT8	completes	completes	completes	completes
retinaface-resnet50	mxnet	FP32	accurate	completes	completes	completes
retinaface-resnet50	onnx	BF16	accurate			
retinaface-resnet50	onnx	FP16	accurate	accurate	accurate	accurate
retinaface-resnet50	onnx	FP16-INT8	accurate	accurate	accurate	accurate
retinaface-resnet50	onnx	FP32	accurate	completes	completes	completes
retinanet	tf	BF16	accurate			
retinanet	tf	FP16	accurate	accurate	completes	completes
retinanet	tf	FP16-INT8	accurate	accurate	completes	completes
retinanet	tf	FP32	accurate	accurate	completes	completes
retinanet	tf2	BF16	accurate			
retinanet	tf2	FP16	accurate	accurate	accurate	accurate
retinanet	tf2	FP32	accurate	accurate	accurate	accurate
retinanet_resnet34	onnx	BF16	accurate			
retinanet_resnet34	onnx	FP16	accurate	accurate	accurate	accurate
retinanet_resnet34	onnx	FP16-INT8	accurate	accurate	accurate	accurate
retinanet_resnet34	onnx	FP32	accurate	accurate	accurate	accurate
rexnet-v1-x1.0	onnx	BF16	accurate			
rexnet-v1-x1.0	onnx	FP16	accurate	accurate	accurate	accurate
rexnet-v1-x1.0	onnx	FP16-INT8	accurate	accurate	accurate	accurate
rexnet-v1-x1.0	onnx	FP32	accurate	accurate	accurate	accurate
rfcn-resnet101-coco	tf	BF16	completes			
rfcn-resnet101-coco	tf	FP16	completes	completes	completes	completes
rfcn-resnet101-coco	tf	FP16-INT8	completes	completes	completes	completes
rfcn-resnet101-coco	tf	FP32	completes	completes	completes	completes
rm_lstm4f	null	FP16	accurate	accurate	accurate	accurate
rm_lstm4f	null	FP16-INT8	accurate	accurate	completes	completes
rm_lstm4f	null	FP32	accurate	accurate	completes	completes
rnnt	onnx	BF16	accurate			
rnnt	onnx	FP16	accurate	accurate	accurate	accurate
rnnt	onnx	FP16-INT8	completes	accurate	accurate	accurate
rnnt	onnx	FP32	accurate	accurate	accurate	accurate
road-segmentation-adas-0001	null	BF16	accurate			
road-segmentation-adas-0001	null	FP16	accurate	accurate	accurate	accurate
road-segmentation-adas-0001	null	FP16-INT8	accurate	accurate	completes	completes
road-segmentation-adas-0001	null	FP32	completes	completes	completes	completes
roberta-base-mrpc	onnx	BF16	completes			
roberta-base-mrpc	onnx	FP16	completes	completes	completes	completes
roberta-base-mrpc	onnx	FP16-INT8	accurate	accurate	accurate	accurate
roberta-base-mrpc	onnx	FP32	completes	completes	completes	completes

robust-video-matting-mobilenetv3	null	BF16	completes			
robust-video-matting-mobilenetv3	null	FP16	completes	completes		
robust-video-matting-mobilenetv3	null	FP32	completes	completes		
sbert-base-mean-tokens	onnx	BF16	accurate			
sbert-base-mean-tokens	onnx	FP16	accurate	accurate		
sbert-base-mean-tokens	onnx	FP16-INT8	accurate	accurate		
sbert-base-mean-tokens	onnx	FP32	accurate	accurate		
se-inception	caffe	BF16	accurate			
se-inception	caffe	FP16	accurate	accurate	accurate	accurate
se-inception	caffe	FP32	accurate	completes	accurate	
semantic-segmentation-adas-0001	null	BF16	accurate			
semantic-segmentation-adas-0001	null	FP16	accurate	accurate	accurate	accurate
semantic-segmentation-adas-0001	null	FP16-INT8	accurate	accurate	accurate	accurate
semantic-segmentation-adas-0001	null	FP32	accurate	accurate	completes	completes
se-resnet-101	caffe	FP16	accurate			
se-resnet-101	caffe	FP32	completes			
se-resnet-152	caffe	FP16	accurate			
se-resnet-152	caffe	FP32	accurate			
se-resnet-50	caffe	BF16	accurate			
se-resnet-50	caffe	FP16	accurate	accurate	accurate	accurate
se-resnet-50	caffe	FP16-INT8	accurate	accurate	accurate	accurate
se-resnet-50	caffe	FP32	accurate	accurate	accurate	completes
se-resnext-101	caffe	BF16	accurate			
se-resnext-101	caffe	FP16	accurate	accurate	accurate	accurate
se-resnext-101	caffe	FP16-INT8	accurate	accurate	accurate	accurate
se-resnext-101	caffe	FP32	completes	completes	accurate	accurate
se-resnext-50	caffe	BF16	accurate			
se-resnext-50	caffe	FP16	accurate	accurate	accurate	accurate
se-resnext-50	caffe	FP16-INT8	accurate	accurate	accurate	accurate
se-resnext-50	caffe	FP32	accurate	accurate	accurate	accurate
se-resnext-50	onnx	BF16	accurate			
se-resnext-50	onnx	FP16	accurate	accurate	accurate	accurate
se-resnext-50	onnx	FP16-INT8	accurate	accurate	accurate	accurate
se-resnext-50	onnx	FP32	accurate	accurate	accurate	accurate
se-resnext-50	tf	BF16	accurate			
se-resnext-50	tf	FP16	accurate	accurate	accurate	accurate
se-resnext-50	tf	FP16-INT8	accurate	accurate	accurate	accurate
se-resnext-50	tf	FP32	accurate	accurate	accurate	accurate
Sharpen-LensBlur	null	BF16	accurate			
Sharpen-LensBlur	null	FP16	accurate	accurate	accurate	accurate
Sharpen-LensBlur	null	FP16-INT8	completes	completes	completes	completes
Sharpen-LensBlur	null	FP32	accurate	accurate	accurate	accurate
Sharpen-MotionBlur	null	BF16	accurate			
Sharpen-MotionBlur	null	FP16	accurate	accurate	accurate	accurate
Sharpen-MotionBlur	null	FP16-INT8	accurate	accurate	accurate	accurate
Sharpen-MotionBlur	null	FP32	accurate	accurate	accurate	accurate
Sharpen-Sharpen	null	BF16	accurate			
Sharpen-Sharpen	null	FP16	accurate	accurate	accurate	accurate
Sharpen-Sharpen	null	FP16-INT8	completes	completes	completes	completes
Sharpen-Sharpen	null	FP32	accurate	accurate	accurate	accurate

shufflenet	onnx	FP16	accurate			
shufflenet	onnx	FP16-INT8	accurate			
shufflenet	onnx	FP32	accurate			
shufflenet-v2-x0.5	caffe	BF16	accurate			
shufflenet-v2-x0.5	caffe	FP16	accurate	accurate	accurate	accurate
shufflenet-v2-x0.5	caffe	FP32	completes	completes	accurate	accurate
shufflenet-v2-x0.5	onnx	BF16	accurate			
shufflenet-v2-x0.5	onnx	FP16	accurate	accurate	accurate	accurate
shufflenet-v2-x0.5	onnx	FP32	accurate	accurate	completes	completes
shufflenet-v2-x1.0	onnx	BF16	accurate			
shufflenet-v2-x1.0	onnx	FP16	accurate	accurate	accurate	accurate
shufflenet-v2-x1.0	onnx	FP16-INT8	accurate	accurate	accurate	accurate
shufflenet-v2-x1.0	onnx	FP32	accurate	accurate	completes	completes
shufflenet-v2-x1.0	tf	BF16	accurate			
shufflenet-v2-x1.0	tf	FP16	accurate	accurate	accurate	accurate
shufflenet-v2-x1.0	tf	FP16-INT8	completes	completes	completes	completes
shufflenet-v2-x1.0	tf	FP32	accurate	accurate	accurate	accurate
single-human-pose-estimation-0001	onnx	BF16	accurate			
single-human-pose-estimation-0001	onnx	FP16	accurate	accurate	accurate	accurate
single-human-pose-estimation-0001	onnx	FP16-INT8	completes	completes	completes	completes
single-human-pose-estimation-0001	onnx	FP32	accurate	accurate	completes	
smartlab-object-detection-0001	null	BF16	accurate			
smartlab-object-detection-0001	null	FP16	accurate	accurate	accurate	accurate
smartlab-object-detection-0001	null	FP32	accurate	accurate	accurate	accurate
smartlab-object-detection-0002	null	BF16	completes			
smartlab-object-detection-0002	null	FP16	completes	completes	completes	completes
smartlab-object-detection-0002	null	FP32	completes	completes	completes	completes
smartlab-object-detection-0003	null	BF16	accurate			
smartlab-object-detection-0003	null	FP16	accurate	accurate	accurate	accurate
smartlab-object-detection-0003	null	FP32	accurate	accurate	accurate	accurate
smartlab-object-detection-0004	null	BF16	completes			
smartlab-object-detection-0004	null	FP16	completes	completes	completes	completes
smartlab-object-detection-0004	null	FP16-INT8	completes	completes	completes	completes
smartlab-object-detection-0004	null	FP32	completes	completes	completes	completes
Spherenet	caffe	BF16	accurate			
Spherenet	caffe	FP16	accurate	accurate	accurate	accurate
Spherenet	caffe	FP16-INT8	accurate	accurate	accurate	accurate
Spherenet	caffe	FP32	accurate	accurate	accurate	accurate
spnasnet-100	onnx	FP16	accurate			
spnasnet-100	onnx	FP16-INT8	accurate			
spnasnet-100	onnx	FP32	accurate			
squeezezenet1.0	caffe	BF16	accurate			
squeezezenet1.0	caffe	FP16	accurate	accurate	accurate	accurate
squeezezenet1.0	caffe	FP16-INT8	accurate	accurate	accurate	accurate
squeezezenet1.0	caffe	FP32	completes	completes	completes	
squeezezenet1.0	onnx	BF16	accurate			
squeezezenet1.0	onnx	FP16	accurate	accurate	accurate	accurate
squeezezenet1.0	onnx	FP16-INT8	accurate	accurate	accurate	accurate
squeezezenet1.0	onnx	FP32	accurate	accurate	completes	completes
squeezezenet1.1	caffe	BF16	accurate			

squeezezenet1.1	caffe	FP16	accurate	accurate	accurate	accurate
squeezezenet1.1	caffe	FP16-INT8	accurate	accurate	accurate	accurate
squeezezenet1.1	caffe	FP32	accurate	accurate	completes	accurate
squeezezenet1.1	mxnet	BF16	accurate			
squeezezenet1.1	mxnet	FP16	accurate	accurate	accurate	accurate
squeezezenet1.1	mxnet	FP16-INT8	accurate	accurate	accurate	accurate
squeezezenet1.1	mxnet	FP32	accurate	accurate	completes	completes
squeezezenet1.1	onnx	BF16	accurate			
squeezezenet1.1	onnx	FP16	accurate	accurate	accurate	accurate
squeezezenet1.1	onnx	FP16-INT8	accurate	accurate	accurate	accurate
squeezezenet1.1	onnx	FP32	accurate	accurate	accurate	accurate
squeezezenet1.1	tf	BF16	accurate			
squeezezenet1.1	tf	FP16	accurate	accurate	accurate	accurate
squeezezenet1.1	tf	FP16-INT8	accurate	accurate	accurate	accurate
squeezezenet1.1	tf	FP32	accurate	accurate	accurate	accurate
squeezezenet1.1-pytorch1.2.0	onnx	FP16	accurate			
squeezezenet1.1-pytorch1.2.0	onnx	FP16-INT8	accurate			
squeezezenet1.1-pytorch1.2.0	onnx	FP32	accurate			
srgan	onnx	BF16	accurate			
srgan	onnx	FP16	accurate	accurate	accurate	accurate
srgan	onnx	FP16-INT8	completes	completes	completes	completes
srgan	onnx	FP32	completes	completes	completes	completes
srgan	tf	BF16	completes			
srgan	tf	FP16	accurate	accurate	accurate	accurate
srgan	tf	FP16-INT8	completes	completes	completes	completes
srgan	tf	FP32	accurate	accurate	completes	completes
ssd_mobilenet_v1_coco	tf	BF16	accurate			
ssd_mobilenet_v1_coco	tf	FP16	accurate	accurate	accurate	accurate
ssd_mobilenet_v1_coco	tf	FP16-INT8	accurate	accurate	completes	completes
ssd_mobilenet_v1_coco	tf	FP32	accurate	accurate	completes	completes
ssd_mobilenet_v1_fpn_coco	tf	BF16	accurate			
ssd_mobilenet_v1_fpn_coco	tf	FP16	accurate	accurate	accurate	accurate
ssd_mobilenet_v1_fpn_coco	tf	FP32	accurate	accurate	accurate	accurate
ssd_mobilenet_v2_coco	tf	BF16	accurate			
ssd_mobilenet_v2_coco	tf	FP16	accurate	accurate		
ssd_mobilenet_v2_coco	tf	FP16-INT8	accurate	accurate		
ssd_mobilenet_v2_coco	tf	FP32	accurate	accurate		
ssd_resnet50_v1_fpn_coco	tf2	BF16	accurate			
ssd_resnet50_v1_fpn_coco	tf2	FP16	accurate	accurate		
ssd_resnet50_v1_fpn_coco	tf2	FP16-INT8	accurate	accurate		
ssd_resnet50_v1_fpn_coco	tf2	FP32	accurate	accurate		
ssd300	caffe	BF16	accurate			
ssd300	caffe	FP16	accurate	accurate	accurate	accurate
ssd300	caffe	FP16-INT8	accurate	accurate	accurate	accurate
ssd300	caffe	FP32	accurate	accurate	accurate	accurate
ssd300-int8-onnx-0001	null	FP16-INT8	accurate	accurate	accurate	accurate
ssd300-int8-onnx-0001	null	FP32	accurate			
ssd300-onnx-0001	null	BF16	accurate			
ssd300-onnx-0001	null	FP16	accurate	accurate	accurate	accurate
ssd300-onnx-0001	null	FP16-INT8	accurate	accurate	accurate	accurate

ssd300-onnx-0001	null	FP32	completes	completes	completes	
ssd512	caffe	BF16	accurate			
ssd512	caffe	FP16	accurate	accurate	accurate	accurate
ssd512	caffe	FP32	accurate	accurate	completes	
ssdlite_mobilenet_v2	tf	BF16	accurate			
ssdlite_mobilenet_v2	tf	FP16	accurate	accurate	accurate	accurate
ssdlite_mobilenet_v2	tf	FP16-INT8	accurate	accurate	completes	completes
ssdlite_mobilenet_v2	tf	FP32	accurate	accurate	accurate	accurate
ssdlite-mobilenet-v3-small-320-coco	paddle	BF16	accurate			
ssdlite-mobilenet-v3-small-320-coco	paddle	FP16	accurate	accurate		
ssdlite-mobilenet-v3-small-320-coco	paddle	FP32	accurate	accurate		
ssd-resnet101-fpn-oid	tf	FP16	accurate			
ssd-resnet101-fpn-oid	tf	FP16-INT8	accurate			
ssd-resnet101-fpn-oid	tf	FP32	accurate			
ssd-resnet34-1200	onnx	BF16	accurate			
ssd-resnet34-1200	onnx	FP16	completes	completes	completes	completes
ssd-resnet34-1200	onnx	FP16-INT8	accurate	accurate	accurate	accurate
ssd-resnet34-1200	onnx	FP32	accurate	accurate	accurate	accurate
ssd-vgg16	onnx	BF16	accurate			
ssd-vgg16	onnx	FP16	accurate	accurate		
ssd-vgg16	onnx	FP16-INT8	accurate	accurate		
ssd-vgg16	onnx	FP32	accurate	accurate		
ssh	mxnet	BF16	accurate			
ssh	mxnet	FP16	accurate	accurate		
ssh	mxnet	FP16-INT8	accurate	accurate		
ssh	mxnet	FP32	accurate	accurate		
style_transfer	onnx	BF16	accurate			
style_transfer	onnx	FP16	accurate	accurate	accurate	accurate
style_transfer	onnx	FP16-INT8	accurate	accurate	accurate	accurate
style_transfer	onnx	FP32	accurate	accurate	accurate	accurate
stylegan2	tf	BF16	accurate			
stylegan2	tf	FP16	accurate	accurate	completes	accurate
stylegan2	tf	FP32	accurate	accurate	completes	completes
swin-tiny-patch4-window7-224	onnx	BF16	accurate			
swin-tiny-patch4-window7-224	onnx	FP16	accurate	accurate	completes	completes
swin-tiny-patch4-window7-224	onnx	FP16-INT8	accurate	accurate	completes	completes
swin-tiny-patch4-window7-224	onnx	FP32	accurate	accurate	completes	completes
t2t-vit-14	onnx	BF16	accurate			
t2t-vit-14	onnx	FP16	accurate	accurate		
t2t-vit-14	onnx	FP16-INT8	completes	completes		
t2t-vit-14	onnx	FP32	completes			
t2t-vit-7	onnx	BF16	accurate			
t2t-vit-7	onnx	FP16	accurate	accurate	accurate	accurate
t2t-vit-7	onnx	FP16-INT8	completes	completes	completes	completes
t2t-vit-7	onnx	FP32	completes	accurate	accurate	accurate
tacotron_2	onnx	BF16	completes			
tacotron_2	onnx	FP16	completes			
tacotron_2	onnx	FP32	completes			
tedium_dnn4_smbr	null	FP16	accurate	accurate	accurate	accurate
tedium_dnn4_smbr	null	FP16-INT8	accurate	accurate	accurate	accurate

tedium_dnn4_smbr	null	FP32	accurate	accurate	accurate	completes
tedium_lstm4f	null	FP16	accurate	accurate	accurate	accurate
tedium_lstm4f	null	FP32	accurate	accurate	accurate	
text-detection-0003	null	BF16	accurate			
text-detection-0003	null	FP16	accurate	accurate	accurate	accurate
text-detection-0003	null	FP32	completes	completes	completes	completes
text-detection-0004	null	BF16	accurate			
text-detection-0004	null	FP16	accurate	accurate	accurate	accurate
text-detection-0004	null	FP16-INT8	completes	completes	completes	completes
text-detection-0004	null	FP32	completes	completes	completes	completes
text-image-super-resolution-0001	null	BF16	accurate			
text-image-super-resolution-0001	null	FP16	accurate	accurate	accurate	accurate
text-image-super-resolution-0001	null	FP16-INT8	accurate	accurate	accurate	accurate
text-image-super-resolution-0001	null	FP32	completes	completes	completes	completes
text-recognition-0012	null	BF16	accurate			
text-recognition-0012	null	FP16	accurate	accurate	accurate	accurate
text-recognition-0012	null	FP16-INT8	completes	completes	completes	completes
text-recognition-0012	null	FP32	accurate	accurate	completes	completes
text-recognition-0013	null	BF16	accurate			
text-recognition-0013	null	FP16	completes	completes	accurate	accurate
text-recognition-0013	null	FP32	accurate	accurate	accurate	completes
text-recognition-0014	null	BF16	accurate			
text-recognition-0014	null	FP16	accurate	accurate	accurate	accurate
text-recognition-0014	null	FP32	accurate	accurate	accurate	accurate
text-recognition-0015	null	BF16	accurate			
text-recognition-0015	null	FP16	accurate	accurate		
text-recognition-0015	null	FP32	accurate	accurate		
text-recognition-0016	null	BF16	completes			
text-recognition-0016	null	FP16	completes	accurate		
text-recognition-0016	null	FP32	accurate	accurate		
text-recognition-resnet-fc	onnx	BF16	accurate			
text-recognition-resnet-fc	onnx	FP16	accurate	accurate	accurate	accurate
text-recognition-resnet-fc	onnx	FP32	accurate	accurate	accurate	accurate
text-spotting-0001	null	BF16	accurate			
text-spotting-0001	null	FP16	accurate	accurate		
text-spotting-0001	null	FP32	accurate			
text-spotting-0002	null	BF16	accurate			
text-spotting-0002	null	FP16	accurate	accurate		
text-spotting-0002	null	FP16-INT8	accurate	accurate		
text-spotting-0002	null	FP32	accurate	accurate		
text-spotting-0003	null	BF16	accurate			
text-spotting-0003	null	FP16	accurate	accurate		
text-spotting-0003	null	FP32	completes			
text-spotting-0004	null	BF16	completes			
text-spotting-0004	null	FP16	accurate	accurate		
text-spotting-0004	null	FP32	accurate	accurate		
text-spotting-0005	null	BF16	accurate			
text-spotting-0005	null	FP16	accurate	accurate		
text-spotting-0005	null	FP32	accurate	accurate		
text-to-speech-en-0001	null	BF16	completes			

text-to-speech-en-0001	null	FP16	completes	completes		
text-to-speech-en-0001	null	FP16-INT8	completes	completes		
text-to-speech-en-0001	null	FP32	completes	completes		
text-to-speech-en-multi-0001	null	BF16	completes			
text-to-speech-en-multi-0001	null	FP16	completes	completes		
text-to-speech-en-multi-0001	null	FP32	completes	completes		
time-series-forecasting-electricity-0001	null	BF16	accurate			
time-series-forecasting-electricity-0001	null	FP16	accurate	accurate	accurate	accurate
time-series-forecasting-electricity-0001	null	FP16-INT8	completes	completes	completes	completes
time-series-forecasting-electricity-0001	null	FP32	accurate	accurate	accurate	accurate
tiny_yolo_v1	tf	BF16	accurate			
tiny_yolo_v1	tf	FP16	accurate	accurate	accurate	accurate
tiny_yolo_v1	tf	FP16-INT8	accurate	accurate	accurate	accurate
tiny_yolo_v1	tf	FP32	accurate	accurate	completes	accurate
tiny_yolo_v2	onnx	BF16	accurate			
tiny_yolo_v2	onnx	FP16	accurate	accurate	accurate	accurate
tiny_yolo_v2	onnx	FP16-INT8	accurate	accurate	accurate	accurate
tiny_yolo_v2	onnx	FP32	accurate	accurate	accurate	accurate
tiny_yolo_v2	tf	BF16	accurate			
tiny_yolo_v2	tf	FP16	accurate	accurate	accurate	accurate
tiny_yolo_v2	tf	FP16-INT8	accurate	accurate	accurate	accurate
tiny_yolo_v2	tf	FP32	accurate	accurate	accurate	accurate
tinybert_6layer_768dim_colab	onnx	BF16	accurate			
tinybert_6layer_768dim_colab	onnx	FP16	accurate	accurate		
tinybert_6layer_768dim_colab	onnx	FP16-INT8	completes	completes		
tinybert_6layer_768dim_colab	onnx	FP32	accurate	accurate		
tiramisu-fc-densenet-103	tf2	BF16	accurate			
tiramisu-fc-densenet-103	tf2	FP16	accurate	accurate		
tiramisu-fc-densenet-103	tf2	FP16-INT8	accurate	accurate		
tiramisu-fc-densenet-103	tf2	FP32	accurate	accurate		
ultra-lightweight-face-detection-rfb-320	onnx	BF16	accurate			
ultra-lightweight-face-detection-rfb-320	onnx	FP16	accurate	accurate	accurate	accurate
ultra-lightweight-face-detection-rfb-320	onnx	FP32	accurate	accurate	completes	completes
ultra-lightweight-face-detection-slim-320	onnx	BF16	accurate			
ultra-lightweight-face-detection-slim-320	onnx	FP16	accurate	accurate	accurate	accurate
ultra-lightweight-face-detection-slim-320	onnx	FP16-INT8	accurate	accurate	accurate	accurate
ultra-lightweight-face-detection-slim-320	onnx	FP32	accurate	accurate	completes	completes
unet-2d	null	BF16	accurate			
unet-2d	null	FP16	accurate	accurate	accurate	accurate
unet-2d	null	FP16-INT8	completes	completes	completes	completes
unet-2d	null	FP32	accurate	accurate	completes	completes
unet3d_mlperf	onnx	BF16	accurate			
unet3d_mlperf	onnx	FP16	accurate	accurate		
unet3d_mlperf	onnx	FP16-INT8	accurate	accurate	completes	completes
unet3d_mlperf	onnx	FP32	accurate	accurate		
unet3d_mlperf	tf	BF16	accurate			
unet3d_mlperf	tf	FP16	accurate	accurate		
unet3d_mlperf	tf	FP32	completes	completes		
unet-camvid-int8-onnx-0001	null	FP16-INT8	completes	completes	completes	completes
unet-camvid-int8-onnx-0001	null	FP32	completes	completes		

unet-camvid-onnx-0001	null	BF16	accurate			
unet-camvid-onnx-0001	null	FP16	accurate	accurate	accurate	accurate
unet-camvid-onnx-0001	null	FP16-INT8	accurate	accurate	accurate	accurate
unet-camvid-onnx-0001	null	FP32	completes	completes	completes	completes
u-net-paddle	paddle	BF16	accurate			
u-net-paddle	paddle	FP16	accurate	accurate		
u-net-paddle	paddle	FP16-INT8	accurate	accurate		
u-net-paddle	paddle	FP32	accurate	accurate		
vehicle-attributes-recognition-barrier-0039	null	BF16	completes			
vehicle-attributes-recognition-barrier-0039	null	FP16	completes	completes	completes	completes
vehicle-attributes-recognition-barrier-0039	null	FP32	completes	completes	completes	completes
vehicle-attributes-recognition-barrier-0042	null	BF16	completes			
vehicle-attributes-recognition-barrier-0042	null	FP16	completes	completes	completes	completes
vehicle-attributes-recognition-barrier-0042	null	FP16-INT8	completes	completes	completes	completes
vehicle-attributes-recognition-barrier-0042	null	FP32	completes	completes	completes	completes
vehicle-detection-0200	null	BF16	accurate			
vehicle-detection-0200	null	FP16	accurate	accurate	accurate	accurate
vehicle-detection-0200	null	FP16-INT8	accurate	accurate	accurate	accurate
vehicle-detection-0200	null	FP32	accurate	accurate	accurate	accurate
vehicle-detection-0201	null	BF16	accurate			
vehicle-detection-0201	null	FP16	accurate	accurate	accurate	accurate
vehicle-detection-0201	null	FP32	accurate	accurate	accurate	accurate
vehicle-detection-0202	null	BF16	accurate			
vehicle-detection-0202	null	FP16	accurate	accurate	accurate	accurate
vehicle-detection-0202	null	FP32	accurate	accurate	accurate	accurate
vehicle-detection-adas-0002	null	BF16	accurate			
vehicle-detection-adas-0002	null	FP16	accurate	accurate	accurate	accurate
vehicle-detection-adas-0002	null	FP32	completes	completes	completes	completes
vehicle-license-plate-detection-barrier-0106	null	BF16	accurate			
vehicle-license-plate-detection-barrier-0106	null	FP16	accurate	accurate	accurate	accurate
vehicle-license-plate-detection-barrier-0106	null	FP32	completes	completes	completes	completes
vehicle-license-plate-detection-barrier-0123	tf	BF16	accurate			
vehicle-license-plate-detection-barrier-0123	tf	FP16	accurate	accurate	accurate	accurate
vehicle-license-plate-detection-barrier-0123	tf	FP16-INT8	accurate	accurate	completes	completes
vehicle-license-plate-detection-barrier-0123	tf	FP32	accurate	accurate	accurate	accurate
vehicle-reid-0001	onnx	BF16	accurate			
vehicle-reid-0001	onnx	FP16	accurate	accurate	accurate	accurate
vehicle-reid-0001	onnx	FP16-INT8	completes	completes	completes	completes
vehicle-reid-0001	onnx	FP32	completes	completes	completes	completes
vfnet-resnet50-fpn-pytorch	onnx	FP16	accurate			
vfnet-resnet50-fpn-pytorch	onnx	FP16-INT8	completes			
vfnet-resnet50-fpn-pytorch	onnx	FP32	accurate			
vgg16	caffe	BF16	accurate			
vgg16	caffe	FP16	accurate	accurate	accurate	accurate
vgg16	caffe	FP16-INT8	accurate	accurate	accurate	accurate
vgg16	caffe	FP32	accurate	completes	completes	completes
vgg16	mxnet	BF16	accurate			
vgg16	mxnet	FP16	accurate	accurate	accurate	accurate
vgg16	mxnet	FP16-INT8	accurate	accurate	accurate	accurate
vgg16	mxnet	FP32	accurate	accurate	accurate	accurate

vgg16	onnx	BF16	accurate			
vgg16	onnx	FP16	accurate	accurate	accurate	accurate
vgg16	onnx	FP16-INT8	accurate	accurate	accurate	accurate
vgg16	onnx	FP32	accurate	accurate	completes	
vgg16	tf	BF16	accurate			
vgg16	tf	FP16	accurate	accurate	accurate	accurate
vgg16	tf	FP16-INT8	accurate	accurate	accurate	accurate
vgg16	tf	FP32	accurate	accurate	completes	
vgg-16-bn	onnx	FP16	accurate			
vgg-16-bn	onnx	FP16-INT8	accurate			
vgg-16-bn	onnx	FP32	completes			
vgg19	caffe	BF16	accurate			
vgg19	caffe	FP16	accurate	accurate	accurate	accurate
vgg19	caffe	FP32	accurate	accurate	accurate	
vgg19	mxnet	BF16	accurate			
vgg19	mxnet	FP16	accurate	accurate	accurate	accurate
vgg19	mxnet	FP32	accurate	accurate	accurate	
vgg19	onnx	BF16	accurate			
vgg19	onnx	FP16	accurate	accurate	accurate	accurate
vgg19	onnx	FP32	accurate	accurate	accurate	
vgg19	tf	BF16	accurate			
vgg19	tf	FP16	accurate	accurate	accurate	accurate
vgg19	tf	FP32	accurate	accurate	completes	
vit-base-16-224	onnx	FP16	accurate			
vit-base-16-224	onnx	FP16-INT8	completes			
vit-base-16-224	onnx	FP32	accurate			
vitstr-small-patch16-224	onnx	BF16	accurate			
vitstr-small-patch16-224	onnx	FP16	accurate	accurate	accurate	accurate
vitstr-small-patch16-224	onnx	FP16-INT8	completes	completes	completes	completes
vitstr-small-patch16-224	onnx	FP32	accurate	accurate	accurate	accurate
wav2vec2-base	onnx	BF16	accurate			
wav2vec2-base	onnx	FP16	accurate	accurate	completes	
wav2vec2-base	onnx	FP16-INT8	completes	completes	completes	
wav2vec2-base	onnx	FP32	accurate	completes		
wavernn-rnn	onnx	BF16	accurate			
wavernn-rnn	onnx	FP16	accurate	accurate	accurate	accurate
wavernn-rnn	onnx	FP16-INT8	completes	completes	completes	
wavernn-rnn	onnx	FP32	accurate	accurate	accurate	completes
wavernn-upsampler	onnx	BF16	accurate			
wavernn-upsampler	onnx	FP16	accurate	accurate	accurate	accurate
wavernn-upsampler	onnx	FP16-INT8	completes	completes	completes	completes
wavernn-upsampler	onnx	FP32	accurate	accurate	accurate	accurate
wdsr-small-x4	onnx	BF16	accurate			
wdsr-small-x4	onnx	FP16	accurate	accurate	accurate	accurate
wdsr-small-x4	onnx	FP16-INT8	accurate	accurate	accurate	accurate
wdsr-small-x4	onnx	FP32	accurate	accurate	completes	completes
weld-porosity-detection-0001	null	BF16	accurate			
weld-porosity-detection-0001	null	FP16	accurate	accurate	accurate	accurate
weld-porosity-detection-0001	null	FP16-INT8	accurate	accurate	accurate	accurate
weld-porosity-detection-0001	null	FP32	accurate	accurate	accurate	accurate

wide-resnet-50-v2	onnx	FP16	accurate			
wide-resnet-50-v2	onnx	FP16-INT8	accurate			
wide-resnet-50-v2	onnx	FP32	accurate			
wsj_cnn4b_smbr	null	FP16	accurate	accurate	accurate	accurate
wsj_cnn4b_smbr	null	FP16-INT8	accurate	accurate	accurate	accurate
wsj_cnn4b_smbr	null	FP32	completes	accurate	completes	
wsj_dnn5b_smbr	null	FP16	accurate	accurate	accurate	accurate
wsj_dnn5b_smbr	null	FP16-INT8	accurate	accurate	accurate	completes
wsj_dnn5b_smbr	null	FP32	accurate	accurate	completes	
xlm-roberta-base	onnx	BF16	none			
xlm-roberta-base	onnx	FP16	none	none		
xlm-roberta-base	onnx	FP32	none	none		
yolact-resnet50-fpn-pytorch	onnx	BF16	accurate			
yolact-resnet50-fpn-pytorch	onnx	FP16	accurate	accurate	accurate	accurate
yolact-resnet50-fpn-pytorch	onnx	FP32	accurate	accurate	completes	
yolo_v2	onnx	BF16	accurate			
yolo_v2	onnx	FP16	accurate	accurate	accurate	accurate
yolo_v2	onnx	FP16-INT8	accurate	accurate	accurate	accurate
yolo_v2	onnx	FP32	accurate	accurate	accurate	completes
yolo_v2	tf	BF16	accurate			
yolo_v2	tf	FP16	accurate	accurate	accurate	accurate
yolo_v2	tf	FP16-INT8	accurate	accurate	accurate	accurate
yolo_v2	tf	FP32	accurate	accurate	completes	
yolo_v3	onnx	BF16	completes			
yolo_v3	onnx	FP16	completes	completes	completes	completes
yolo_v3	onnx	FP16-INT8	completes	completes	completes	completes
yolo_v3	onnx	FP32	completes	completes	completes	completes
yolo_v3	tf	BF16	accurate			
yolo_v3	tf	FP16	accurate	accurate	accurate	accurate
yolo_v3	tf	FP16-INT8	accurate	accurate	accurate	accurate
yolo_v3	tf	FP32	accurate	accurate	accurate	
yolo_v3	tf2	BF16	completes			
yolo_v3	tf2	FP16	completes	completes	completes	completes
yolo_v3	tf2	FP16-INT8	completes	completes	completes	completes
yolo_v3	tf2	FP32	completes	completes	completes	completes
yolo_v3_tiny	onnx	BF16	accurate			
yolo_v3_tiny	onnx	FP16	accurate	accurate	completes	completes
yolo_v3_tiny	onnx	FP16-INT8	completes	completes	completes	completes
yolo_v3_tiny	onnx	FP32	accurate	accurate	completes	completes
yolo_v3_tiny	tf	BF16	accurate			
yolo_v3_tiny	tf	FP16	accurate	accurate	accurate	accurate
yolo_v3_tiny	tf	FP16-INT8	accurate	accurate	accurate	accurate
yolo_v3_tiny	tf	FP32	completes	completes	completes	completes
yolo_v4	tf	BF16	accurate			
yolo_v4	tf	FP16	accurate	accurate	accurate	accurate
yolo_v4	tf	FP32	accurate	accurate	completes	completes
yolo_v4	tf2	BF16	accurate			
yolo_v4	tf2	FP16	accurate	accurate	accurate	accurate
yolo_v4	tf2	FP16-INT8	completes	completes	completes	completes
yolo_v4	tf2	FP32	completes	completes	completes	completes

yolo_v5l	onnx	BF16	accurate				
yolo_v5l	onnx	FP16	accurate				
yolo_v5l	onnx	FP16-INT8	accurate				
yolo_v5m	onnx	BF16	accurate				
yolo_v5m	onnx	FP16	accurate	accurate	accurate	accurate	accurate
yolo_v5m	onnx	FP16-INT8	accurate	accurate	accurate	accurate	accurate
yolo_v5m	onnx	FP32	accurate	accurate	accurate	accurate	accurate
yolo_v5s	onnx	BF16	accurate				
yolo_v5s	onnx	FP16	accurate	accurate	accurate	accurate	accurate
yolo_v5s	onnx	FP16-INT8	accurate	accurate	accurate	accurate	accurate
yolo_v5s	onnx	FP32	accurate	accurate	completes	completes	
yolo_v5x	onnx	BF16	accurate				
yolo_v5x	onnx	FP16	accurate				
yolo_v5x	onnx	FP16-INT8	accurate				
yolof	onnx	BF16	accurate				
yolof	onnx	FP16	accurate	accurate	accurate	accurate	accurate
yolof	onnx	FP16-INT8	accurate	accurate	accurate	accurate	accurate
yolof	onnx	FP32	accurate	accurate	completes	completes	
yolor_p6	onnx	BF16	accurate				
yolor_p6	onnx	FP16	accurate	accurate	accurate	accurate	accurate
yolor_p6	onnx	FP16-INT8	completes	completes	completes	completes	completes
yolor_p6	onnx	FP32	accurate	accurate	completes	completes	completes
yolo-v2-ava-0001	null	BF16	accurate				
yolo-v2-ava-0001	null	FP16	accurate	accurate			
yolo-v2-ava-0001	null	FP16-INT8	accurate	accurate			
yolo-v2-ava-0001	null	FP32	accurate	accurate			
yolo-v2-ava-sparse-35-0001	null	BF16	accurate				
yolo-v2-ava-sparse-35-0001	null	FP16	accurate	accurate	accurate	accurate	accurate
yolo-v2-ava-sparse-35-0001	null	FP32	accurate	accurate	accurate	accurate	accurate
yolo-v2-ava-sparse-70-0001	null	BF16	accurate				
yolo-v2-ava-sparse-70-0001	null	FP16	accurate	accurate	accurate	accurate	accurate
yolo-v2-ava-sparse-70-0001	null	FP16-INT8	accurate	accurate	accurate	accurate	accurate
yolo-v2-ava-sparse-70-0001	null	FP32	accurate	accurate	accurate	accurate	accurate
yolo-v2-tiny-ava-0001	null	BF16	accurate				
yolo-v2-tiny-ava-0001	null	FP16	accurate	accurate	accurate	accurate	accurate
yolo-v2-tiny-ava-0001	null	FP32	accurate	accurate	accurate	completes	
yolo-v2-tiny-ava-sparse-30-0001	null	BF16	accurate				
yolo-v2-tiny-ava-sparse-30-0001	null	FP16	accurate	accurate	accurate	accurate	accurate
yolo-v2-tiny-ava-sparse-30-0001	null	FP32	accurate	accurate	accurate	accurate	accurate
yolo-v2-tiny-ava-sparse-60-0001	null	BF16	accurate				
yolo-v2-tiny-ava-sparse-60-0001	null	FP16	accurate	accurate	accurate	accurate	accurate
yolo-v2-tiny-ava-sparse-60-0001	null	FP32	accurate	accurate	accurate	accurate	accurate
yolo-v2-tiny-vehicle-detection-0001	null	BF16	accurate				
yolo-v2-tiny-vehicle-detection-0001	null	FP16	accurate	accurate	accurate	accurate	accurate
yolo-v2-tiny-vehicle-detection-0001	null	FP32	accurate	accurate	completes	completes	accurate
yolo-v3	caffe	FP16	accurate	accurate			
yolo-v3	caffe	FP32	accurate	accurate			
yolo-v3	tf	BF16	accurate				
yolo-v3	tf	FP16	accurate	accurate			
yolo-v3	tf	FP32	accurate	accurate			

yolo-v3-darknet-53	paddle	BF16	accurate			
yolo-v3-darknet-53	paddle	FP16	accurate	accurate	completes	completes
yolo-v3-darknet-53	paddle	FP32	accurate	completes	completes	completes
yolo-v4-tiny	tf	BF16	accurate			
yolo-v4-tiny	tf	FP16	accurate	accurate	accurate	accurate
yolo-v4-tiny	tf	FP32	accurate	accurate	accurate	completes
yolox-tiny	onnx	BF16	accurate			
yolox-tiny	onnx	FP16	accurate	accurate	accurate	accurate
yolox-tiny	onnx	FP16-INT8	completes	completes	completes	completes
yolox-tiny	onnx	FP32	accurate	accurate	accurate	accurate