

Datasets.

OCT
Chest
X-
Ray
Im-
ageNet
OCT
Chest
X-
Ray
OCT
Chest
X-
Ray
?
Im-
ageNet
?

Workloads.

?
?
?
?
OCT
Chest
X-
Ray
imshow
jet_r
min(1, 1.25×
p)
0.75×
p
p
224×
224
299×
299

Experimental Setup.

$1_{all_ended}End - to - end efficiency achieved by overnaive approaches.$

in-
men-
tal
in-
fer-
ence
in-
men-
tal
in-
fer-
ence
ap-
prox-
i-
mate
in-
fer-
ence
Naive
Naive
in-
men-
tal
Inference-
Exact
?
Naive
adap-
tive
drill-
down
OCT
 $r_{drill-down}$
speedup
Chest
X-
Ray
 $r_{drill-down}$
speedup
Im-
ageNet
 $r_{drill-down}$
0.25
speedup
 τ
(n =
30)
0.9
?
?
OCT