method	augmentation	train crop	test crop	top-1	top-5
ResNet-152, original Residual Unit [1]	scale	$224 \times 224$	$224 \times 224$	23.0	6.7
ResNet-152, original Residual Unit [1]	scale	$224 \times 224$	$320 \times 320$	21.3	5.5
ResNet-152, <b>pre-act</b> Residual Unit	$_{\mathrm{scale}}$	$224 \times 224$	$320 \times 320$	21.1	5.5
ResNet-200, original Residual Unit [1]	scale	$224 \times 224$	$320 \times 320$	21.8	6.0
ResNet-200, <b>pre-act</b> Residual Unit	scale	$224 \times 224$	$320 \times 320$	20.7	5.3
ResNet-200, $\mathbf{pre-act}$ Residual Unit	scale+asp ratio	$224 \times 224$	$320 \times 320$	$20.1^{\dagger}$	$4.8^{\dagger}$
Inception v3 [19]	scale+asp ratio	$299 \times 299$	299×299	21.2	5.6