

Transformation	Description	LP factor
Reflection	Flipping the image horizontally	0.99
Random scaling	Scale the image proportionally by $s \in [0.9, 1.1]$	0.94
Small noise	Add a Gaussian noise $\in N(0, 5)$	0.87
Large noise	Add a Gaussian noise $\in N(0, 30)$	0.63
Alter RGB	Perturbed the intensities of the RGB channels	0.10
Rotation	Randomly-parameterized affine transformation	0.26
Squeezing	Change the aspect ratio by $s \in [0.8, 1.2]$	0.55