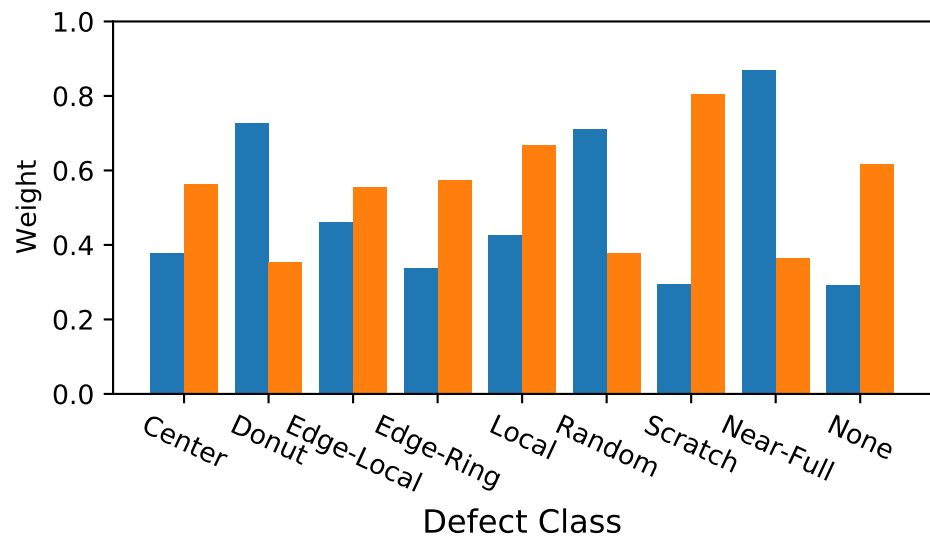
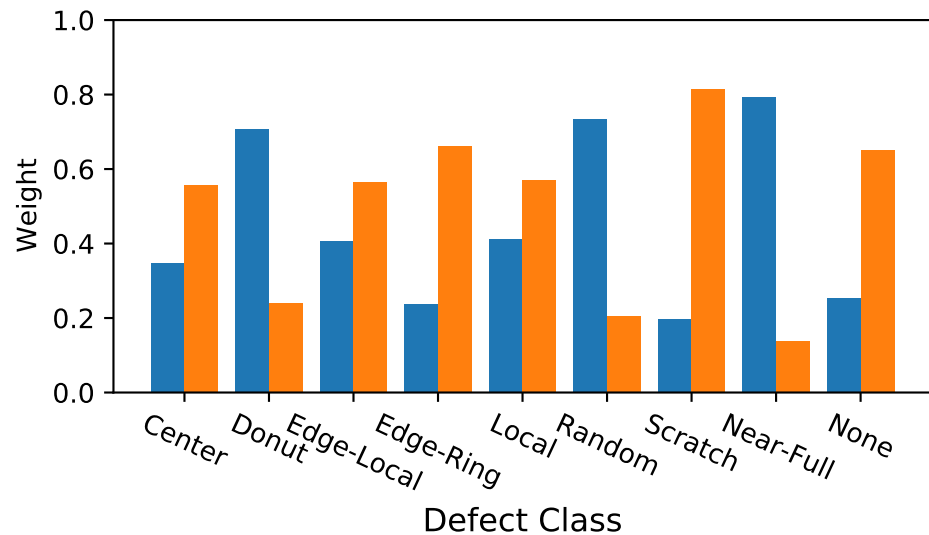


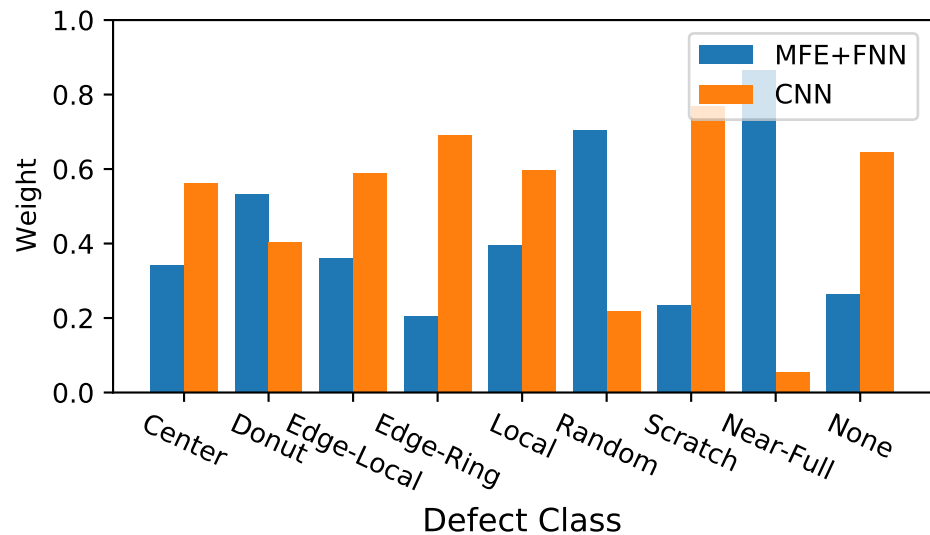
(a)  $N=500$



(b)  $N=5,000$



(c)  $N=50,000$



(d)  $N=162,946$