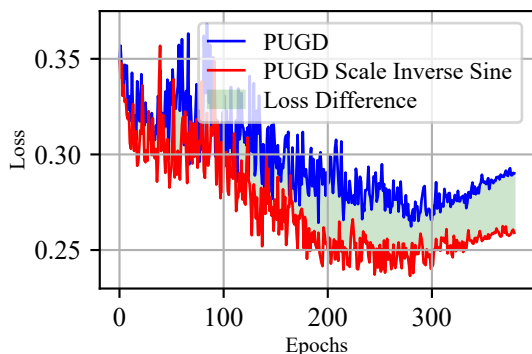
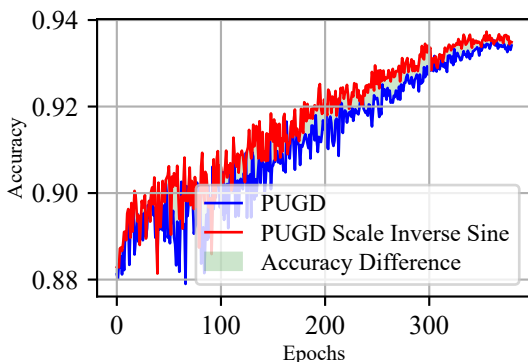


Perturbation Scale Tuning with Inverse Sine and Inverse Cosine

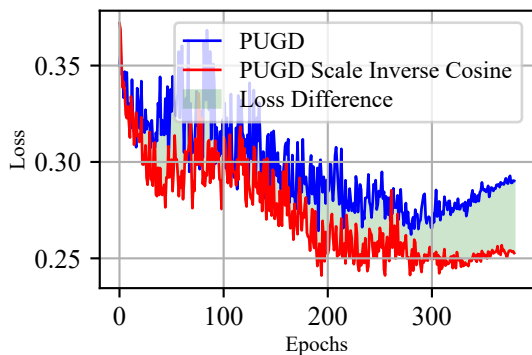
(a) PUGD vs PUGD Scale Inverse Sine Loss



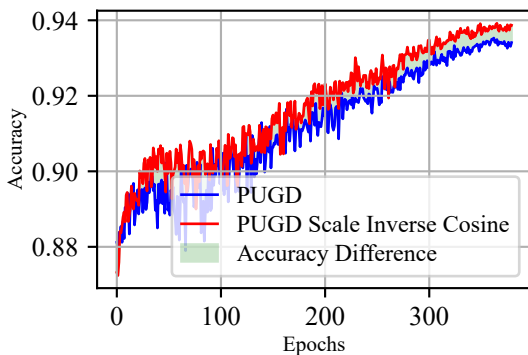
(b) PUGD vs PUGD Scale Inverse Sine Accuracy



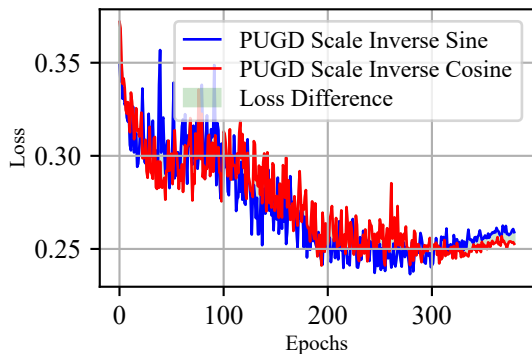
(c) PUGD vs PUGD Scale Inverse Cosine Loss



(d) PUGD vs PUGD Scale Inverse Cosine Accuracy



(e) PUGD Scale Inverse Sine vs Inverse Cosine Loss



(f) PUGD Scale Inverse Sine vs Inverse Cosine Accuracy

