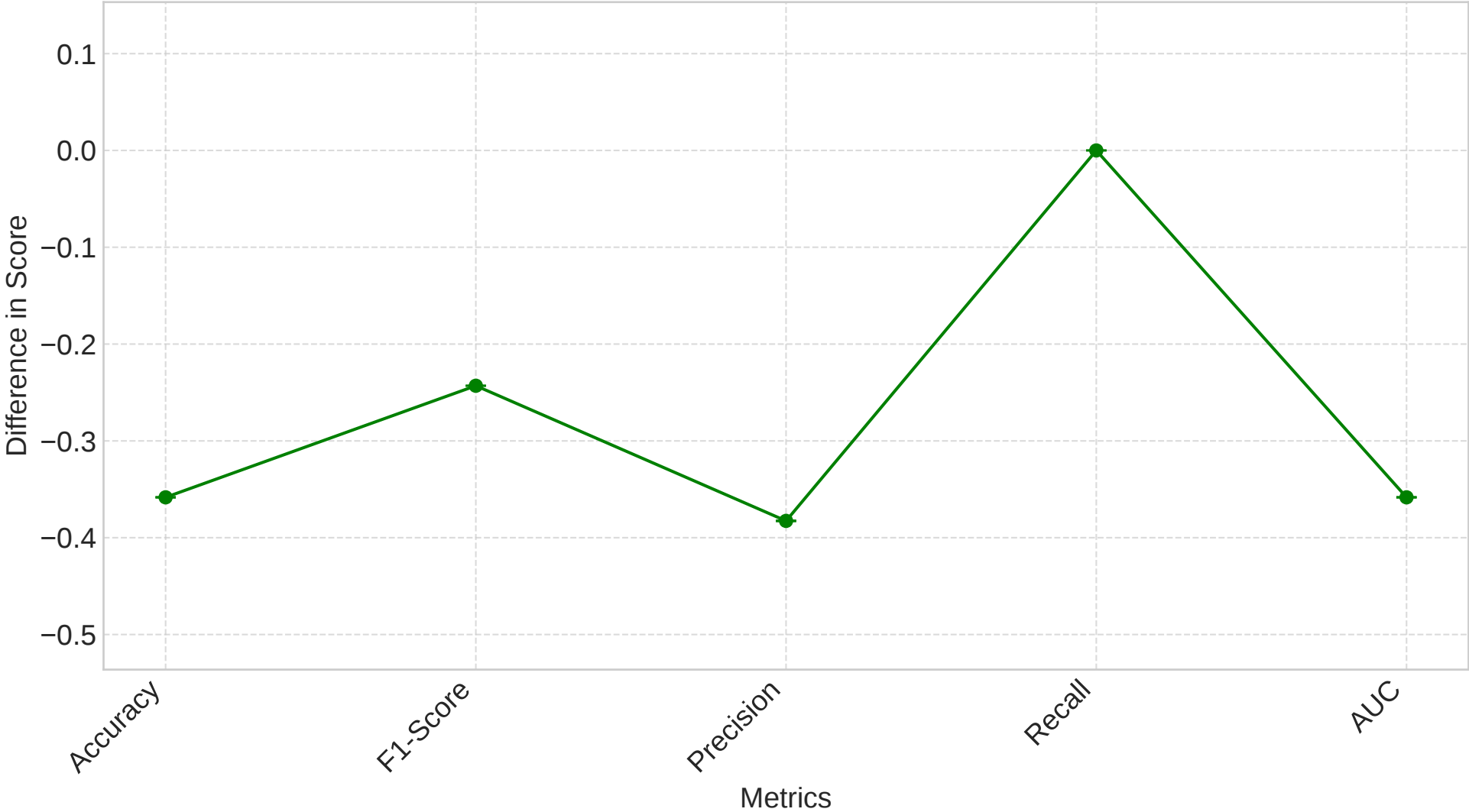


Performance Difference (Perturbed - Original)



Original:
Dataset: 1,000,000 Samples, 5 Features (0 Cont, 5 Disc)
No Perturbations | Std. Separation: 1.84

Perturbed:
Dataset: 1,000,000 Samples, 5 Features (0 Cont, 5 Disc)
feature_1 (Noise) scaled by -0.5σ ; feature_2 (Noise) by $+0.2\sigma$; feature_3 (Noise) scaled by -1.25σ ; feature_4 (Noise) by $+0.5\sigma$ | Std. Separation: 1.84