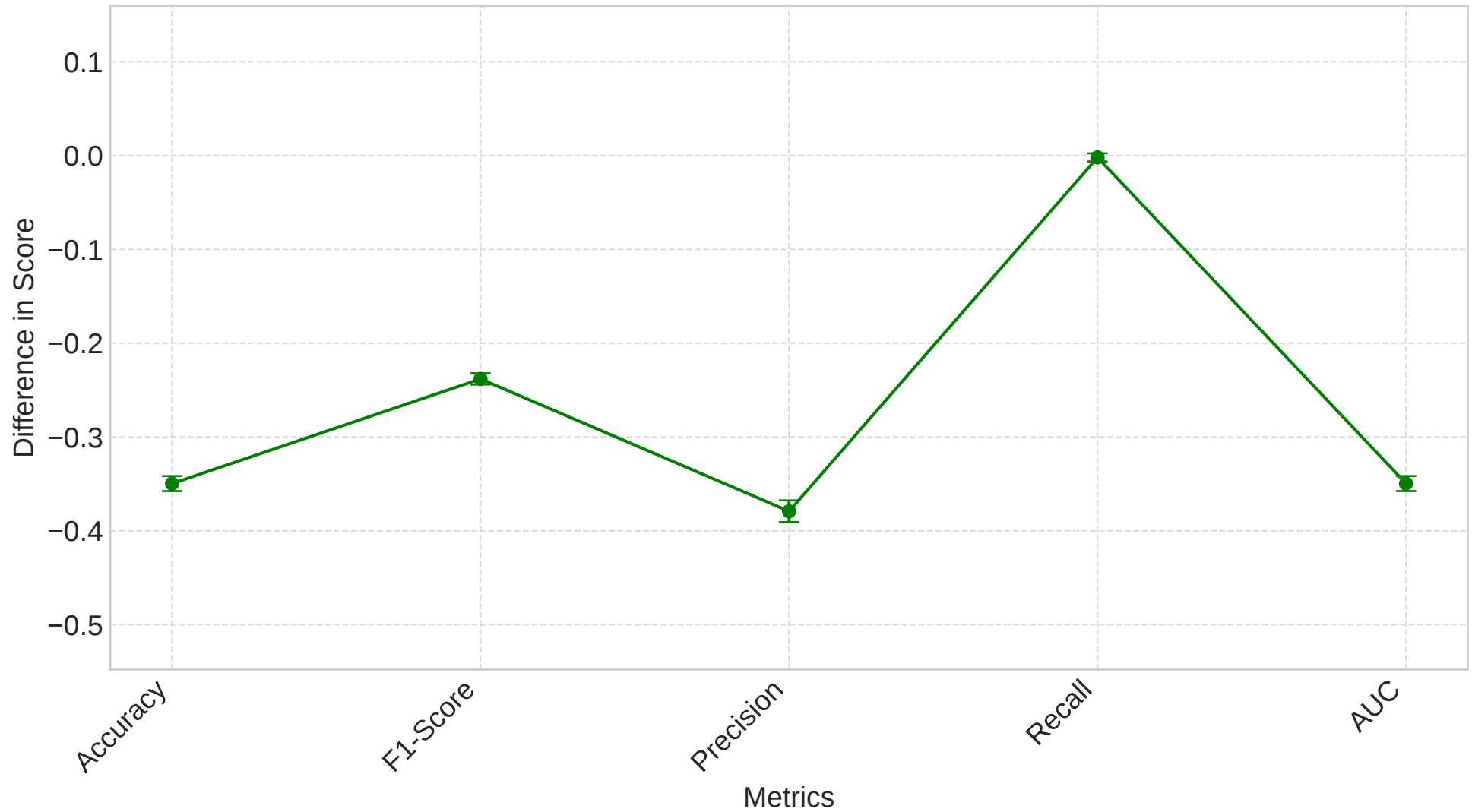


Performance Difference (Perturbed - Original)



Original:
Dataset: 1,000 Samples (500 Cont, 500 Disc)
No Perturbations | Std. Separation: 1.84

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