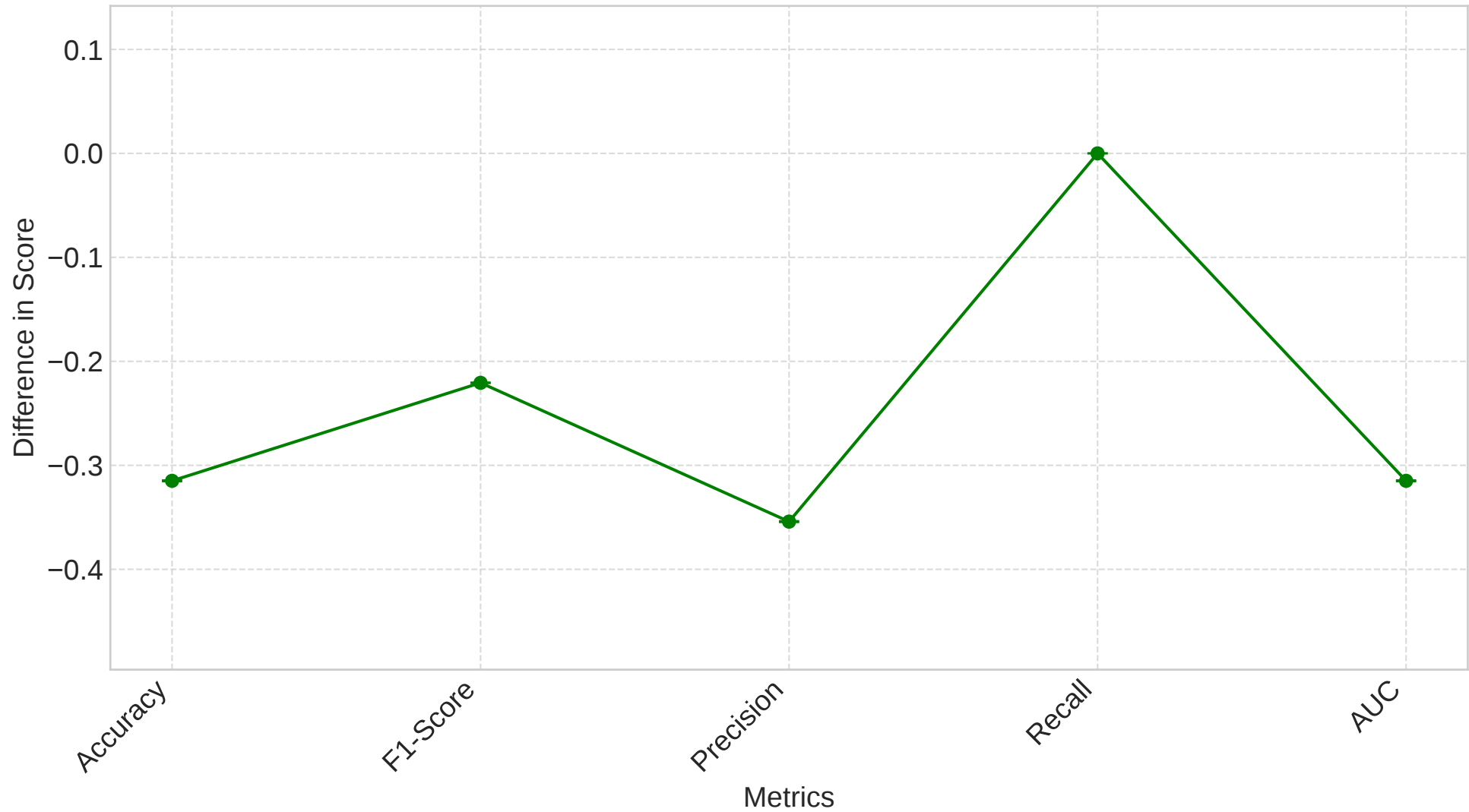


Performance Difference (Perturbed - Original)



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) scaled by $1.5x$; feature_3 (Noise) scaled by $-1.25x$; feature_4 (Noise) by $+0.5\sigma$ | Std. Separation: 1.84