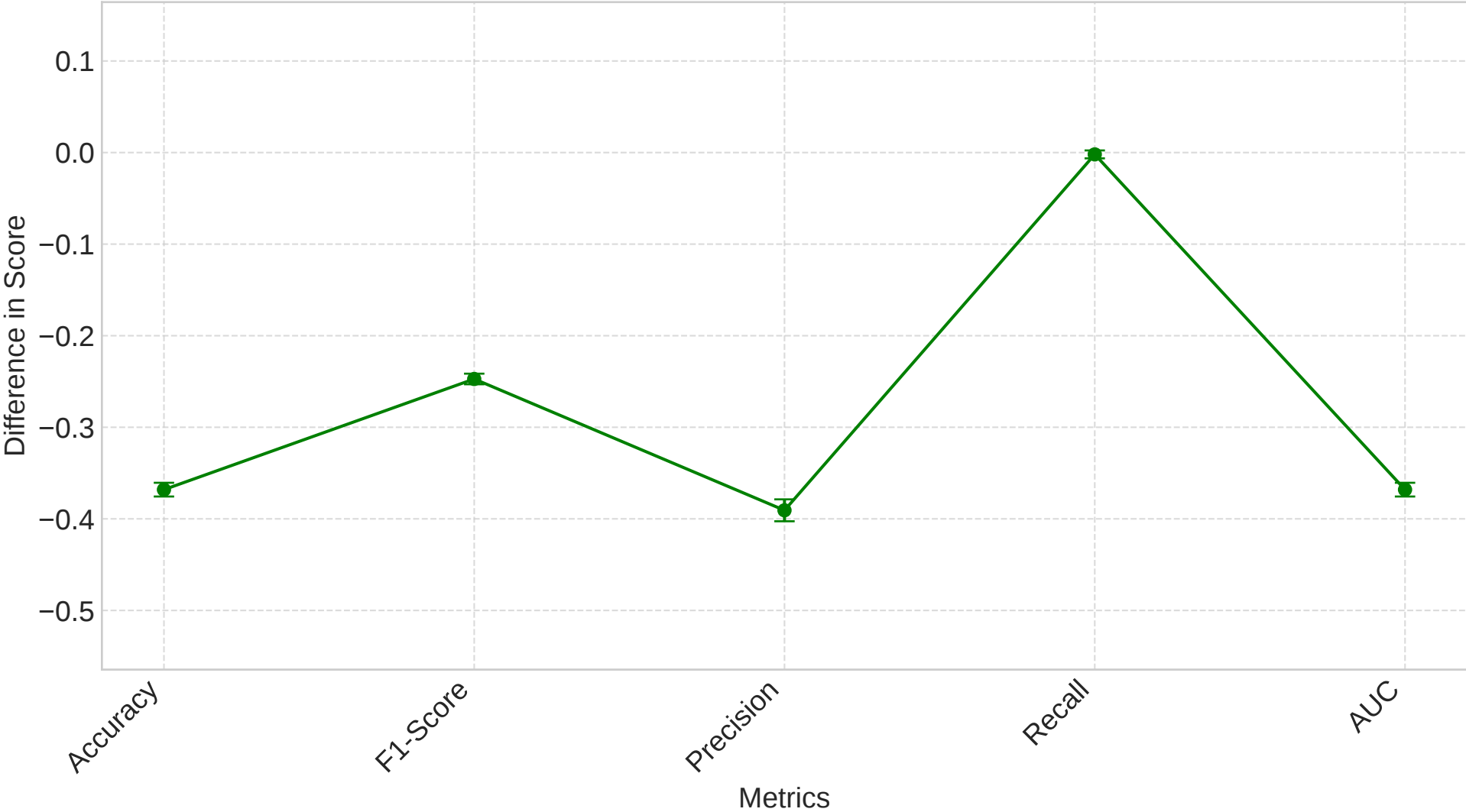


# Performance Difference (Perturbed - Original)



Original: Dataset: 1,000 Samples, 5 Features (0 Cont, 5 Disc)  
Perturbed: Dataset: 1,000 Samples, 5 Features (0 Cont, 5 Disc)  
Perturbation: feature\_1 (Noise) scaled by  $-0.25 \times \text{std}$ ; feature\_2 (Noise) by  $+0.5 \times \text{std}$ ; feature\_3 (Noise) scaled by  $-1.25 \times \text{std}$ ; feature\_4 (Noise) by  $+0.5 \times \text{std}$  | Std. Separation: 1.84  
No Perturbations | Std. Separation: 1.84