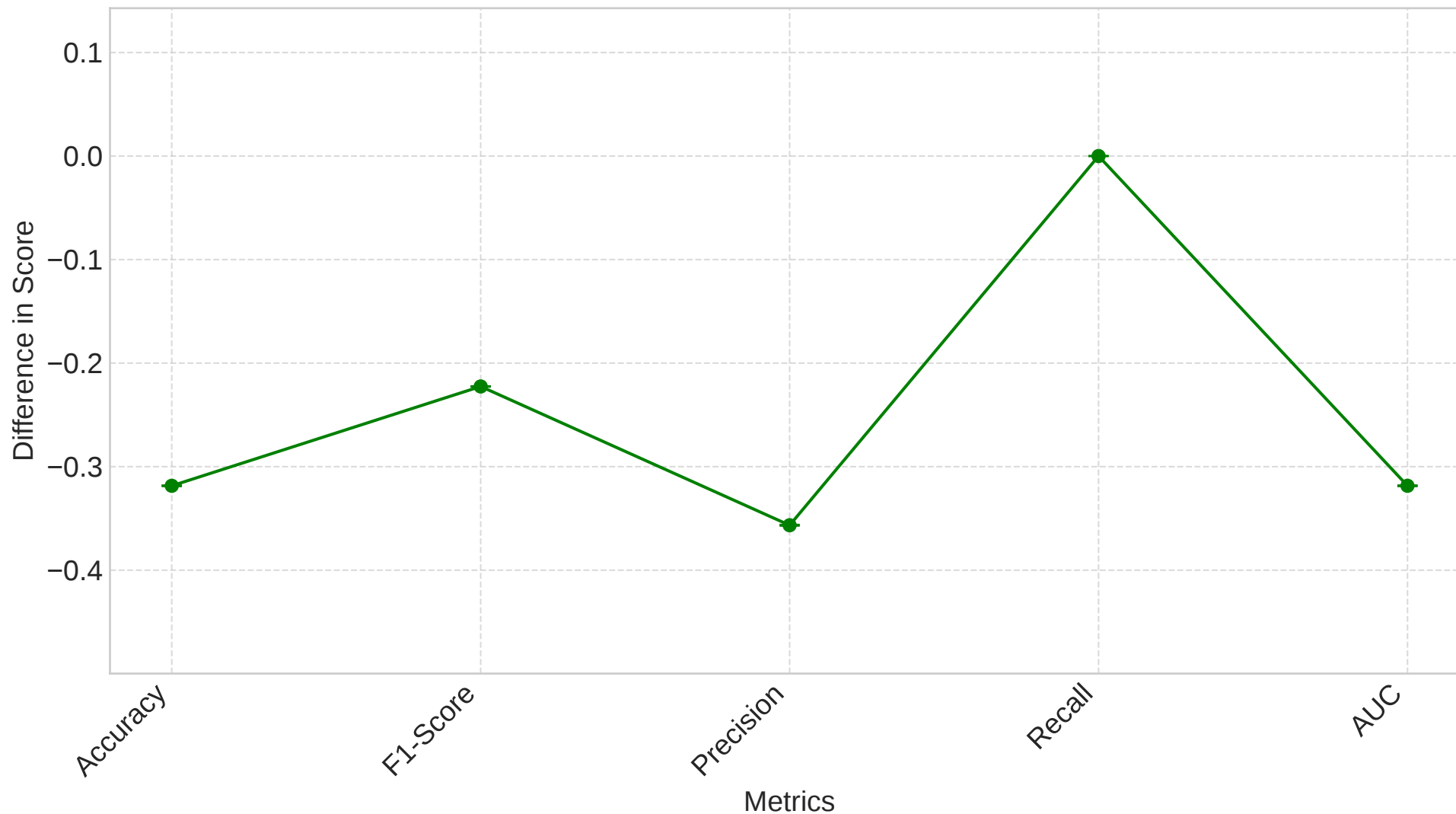


# Performance Difference (Perturbed - Original)



Original: Dataset: 1,000,000 Samples, 5 Features (0 Cont, 5 Disc) | Std. Separation: 1.84  
Perturbed: Dataset: 1,000,000 Samples, 5 Features (0.5 Cont, 4.5 Disc) (Noise) by  $-0.5\sigma$ ; feature\_2 (Noise) by  $+0.5\sigma$ ; feature\_3 (Noise) scaled by  $-1.25x$ ; feature\_4 (Noise) scaled by  $1.5x$  | Std. Separation: 1.84