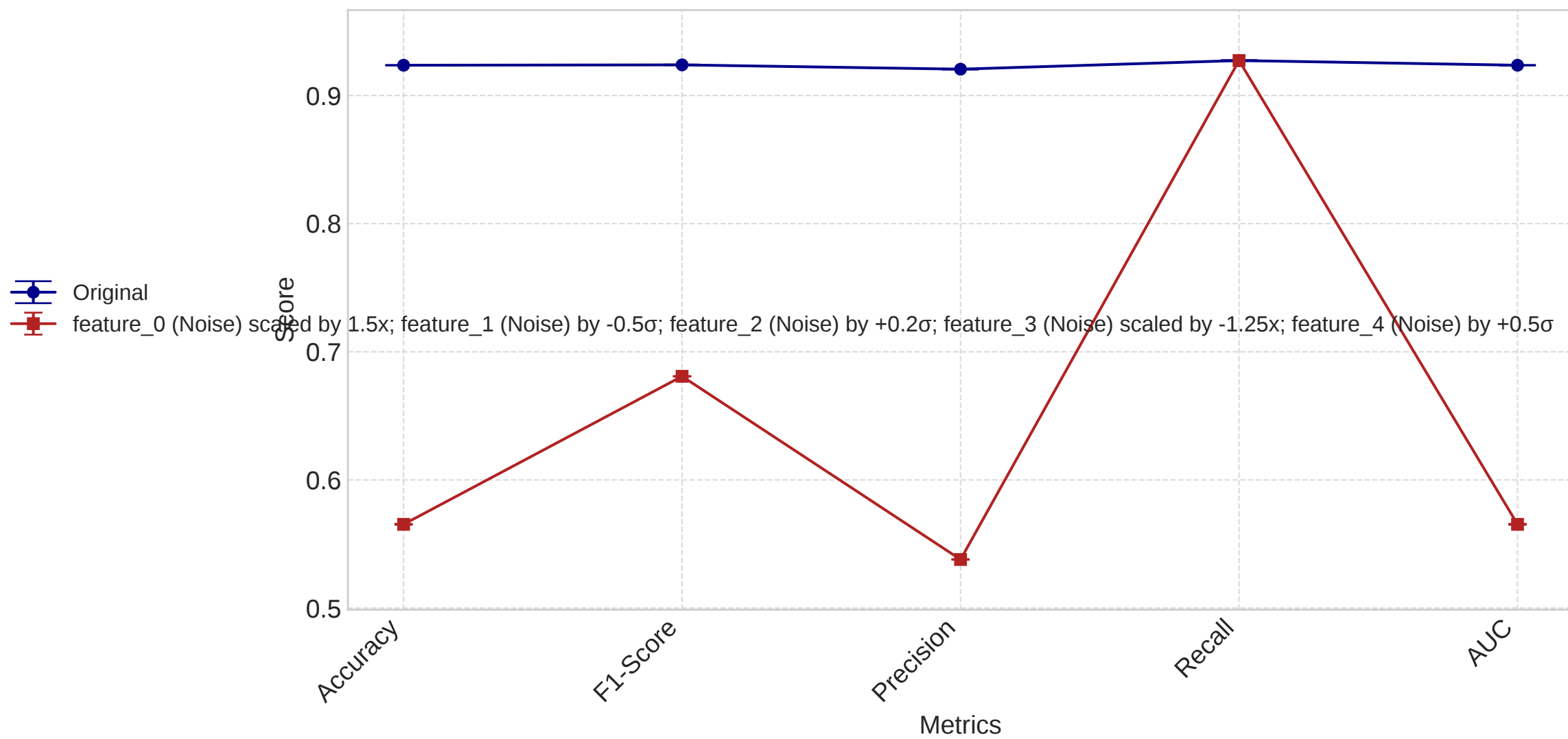


Performance Comparison: Original vs. feature\_0 (Noise) scaled by 1.5x; feature\_1 (Noise) by  $-0.5\sigma$ ; feature\_2 (Noise) by  $+0.2\sigma$ ; feature\_3 (Noise) scaled by  $-1.25x$ ; feature\_4 (Noise) by  $+0.5\sigma$



Original:  
Dataset: 1,000,000 Samples, 5 Features (0 Cont, 5 Disc)  
Perturbation: feature\_0 (Noise) scaled by 1.5x; feature\_1 (Noise) by  $-0.5\sigma$ ; feature\_2 (Noise) by  $+0.2\sigma$ ; feature\_3 (Noise) scaled by  $-1.25x$ ; feature\_4 (Noise) by  $+0.5\sigma$  | Std. Separation: 1.84

Perturbed:  
Dataset: 1,000,000 Samples, 5 Features (0 Cont, 5 Disc)