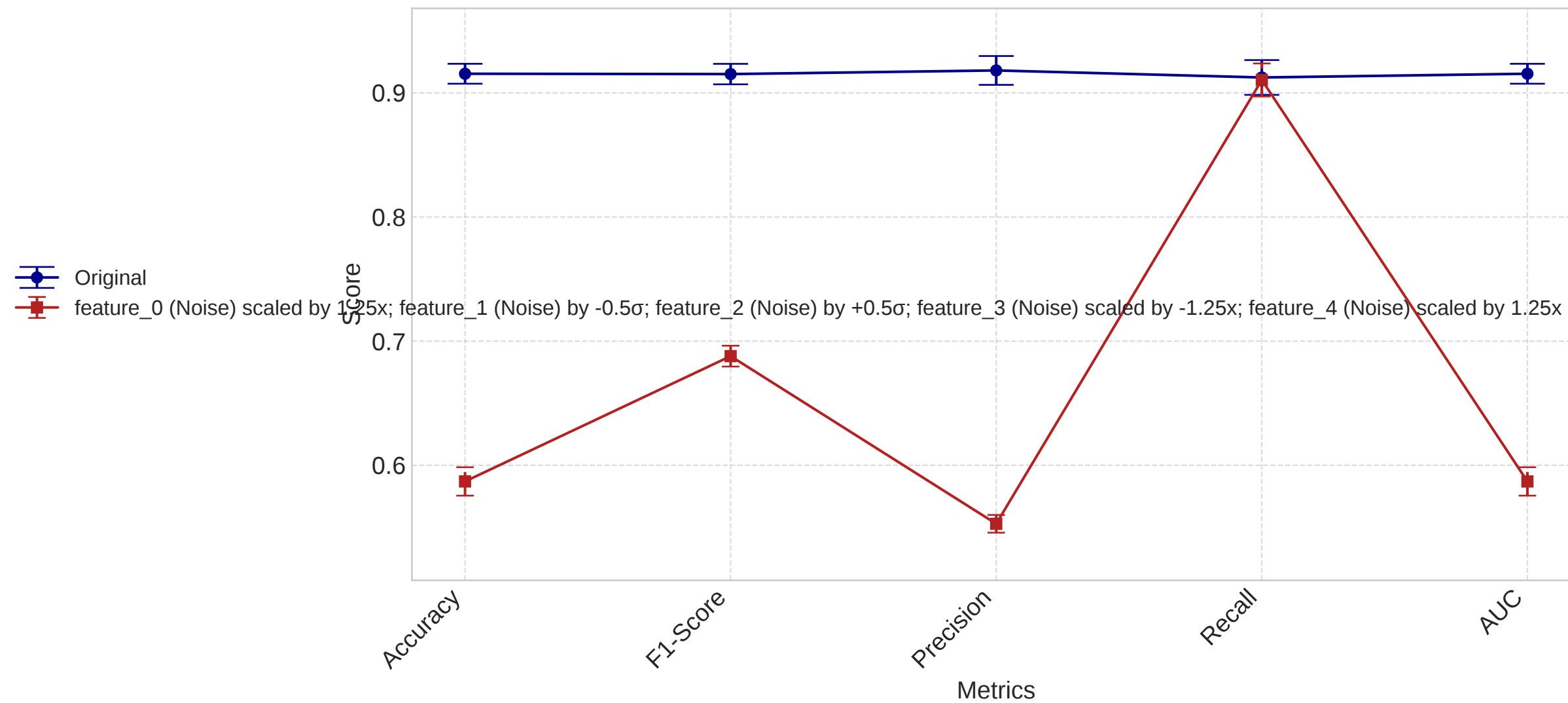


Performance Comparison: Original vs. feature_0 (Noise) scaled by 1.25x; feature_1 (Noise) by -0.5σ ; feature_2 (Noise) by $+0.5\sigma$; feature_3 (Noise) scaled by $-1.25x$; feature_4 (Noise) scaled by 1.25x



Original: Dataset: 1,000 Samples, 5 Features (0 Cont, 5 Disc) | Noise Separation: 1.84
Perturbation: feature_0 (Noise) scaled by 1.25x; feature_1 (Noise) scaled by -0.5σ ; feature_2 (Noise) by $+0.5\sigma$; feature_3 (Noise) scaled by $-1.25x$; feature_4 (Noise) scaled by 1.25x | Std. Separation: 1.84
Perturbed: Dataset: 1,000 Samples, 5 Features (0 Cont, 5 Disc)