## **T1CE - Test Balanced Accuracy** Masking Rationys Noise Corruption Level **Contour Plot with Values** N100 **3D Surface Plot** 0.75 0.783 0.671 0.648 0.686 0.78 0.74 0.70 Noise Corruption Level (%) N75 N50 Noise Corruption Level (%) N75 64 0.7120.76 0.70 0.75 0.738 0.700 0.679 0.648 **Balanced Accuracy** o 9 9 Balanced Accuracy 9.0 89 99 Balanced Accuracy 0.70 0.65 0.60 0.55 0.764 0.712 0.769 0.640 0.60 0.50 N50 B8 0.700 0.679 0.6 0.58 N25 N50 M50 Masking Ratio Noise Level N75 M75 0.54 0.55 N100 N100 0.729 0.745 0.714 0.500 0.50 N25 M25 M50 M75 M95 M25 M75 M95 **Masking Ratio (%)** Masking Ratio (%) Best: 0.783 (M25, N25) **Performance vs Noise Level** Performance vs Masking Ratio Noise Level a **→** N25 **─** N50 N75 N100 STATISTICS SUMMARY 0.75 0.75 Best Performance: Value: 0.7833 Config: M25, N25 0.70 0.70 Worst Performance: Balanced Accuracy **Balanced Accuracy** Value: 0.5000 Config: M95, N100 Overall Statistics: Mean: 0.6954 Std Dev: 0.0665 Median: 0.7060 Range: 0.5000 - 0.7833 Per Masking Ratio (Mean): M25: 0.7536 M50: 0.7071 M75: 0.7024 M95: 0.6185 0.55 0.55 Per Noise Level (Mean): N25: 0.6970 Masking Ratio N50: 0.6911 **→** M25 N75: 0.7214 **─** M50 N100: 0.6720 **★** M75 0.50 M95 M25 M95 N25 N100 **Masking Ratio (%) Noise Corruption Level (%)**

M25