## **FLAIR - Test Balanced Accuracy** Masking Ration ys Noise Corruption Level **Contour Plot with Values** N100 0.52 **3D Surface Plot** 0.54 N25 0.495 0.405 0.488 0.476 0.52 0.50 0.50 Corruption Level (%) Noise Corruption Level (%) N75 62 0.381 0.500 0.48 0.52 0.510 0.521 0.426 0.500 **Balanced Accuracy** 84.0 94.0 Balanced Accuracy .0 PF: Balanced Accuracy 0.50 0.48 0.46 0.44 0.42 ~ Noise C 0.40 -0.462 0.500 0.381 0.429 0.38 -N50 🍱 0.52 0,426 0.42 N25 0.42 N50 Noise Level N75 0.40 N100 N100 0.500 0.500 0.533 0.438 0.40 0.38 N25 M25 M50 M75 M25 M75 M95 Masking Ratio (%) Masking Ratio (%) Performance vs Masking Ratio **Performance vs Noise Level** 0.54 0.54 Masking Ratio **→** M25 **─** M50 M75 M95 0.52 0.52 STATISTICS SUMMARY Best Performance: 0.50 0.50 Value: 0.5333 Config: M75, N100 Worst Performance: **Balanced Accuracy**0.44 0.44 **Accuracy** 0.48 Value: 0.3810 Config: M75, N75 Overall Statistics: Mean: 0.4728 Std Dev: 0.0430 **Balanced** Median: 0.4917 Range: 0.3810 - 0.5333 0.44 Per Masking Ratio (Mean): M25: 0.4917 M50: 0.4815 M75: 0.4571 0.42 0.42 M95: 0.4607 Per Noise Level (Mean): N25: 0.4661 Noise Level 0.40 0.40 N50: 0.4893 **→** N25 N75: 0.4429 **──** N50 N100: 0.4929 N75 N100 0.38 0.38 N100 M25 M95 N25 N100 **Masking Ratio (%) Noise Corruption Level (%)**

M25

M50

Masking Ratio

M75