T1 - Val AP Masking Ration vs Noise Corruption Level **Contour Plot with Values** N100 0.56 **3D Surface Plot** 0.58 N25 0.492 0.511 0.527 0.478 0.56 0.54 N50 N50 Noise Corruption Level (%) 0.54 N75 86 0.480 0.57 0.56 0.441 0.532 0.489 0.474 0.52 0.54 0.52 Corruption 0.52 AP AP0.50 0.50 0.50 0.48 -Noise C 0.46 0.486 0.480 0.570 0.461 0.44 --N50 41 3 0/532 0.489 0.4 0.48 0.48 N25 M25 N50 M50 Masking Ratio Noise Level 0.46 N75 M75 N100 N100 0.46 0.548 0.510 0.504 0.525 0.44 N25 M25 Best: 0.570 (M75, N75) M50 M75 M25 M75 M95 **Masking Ratio (%)** Masking Ratio (%) Performance vs Masking Ratio **Performance vs Noise Level** Masking Ratio Noise Level **→** N25 **→** M25 **─** N50 **─** M50 0.56 0.56 M75 M95 **→** N75 STATISTICS SUMMARY N100 Best Performance: Value: 0.5704 0.54 0.54 Config: M75, N75 Worst Performance: Value: 0.4409 Config: M25, N50 0.52 0.52 Overall Statistics: Mean: 0.5018 AP Std Dev: 0.0323 0.50 0.50 Median: 0.4980 Range: 0.4409 - 0.5704 O Per Masking Ratio (Mean): M25: 0.4917 0.48 0.48 M50: 0.5084 M75: 0.5226 M95: 0.4846 Per Noise Level (Mean): 0.46 0.46 N25: 0.5020 N50: 0.4840 N75: 0.4996 N100: 0.5217 0.44 0.44 M25 M95 N25 N100 **Masking Ratio (%) Noise Corruption Level (%)**