T2 - Val AP Masking Ration vs Noise Corruption Level **Contour Plot with Values** N100 0.64 **3D Surface Plot** N25 0.575 0.535 0.529 0.526 0.65 0.62 0.63 N50 N50 Noise Corruption Level (%) 0.498 N75 22 0.562 0.61 0.60 0.64 0.594 0.583 0.653 0.528 0.62 -0.59 0.60 Corruption 0.58 0.57 ^d 0.58 0.56 0.54 0.56 Noise Co 0.52 0.55 0.622 0.562 0.498 0.550 0.50 N50 94 0.583 0, 65 N25 0.53 0.54 N50 M50 Masking Ratio Noise Level N75 M75 0.51 N100 N100 0.52 0.532 0.586 0.569 0.503 0.49 N25 M25 M50 M25 M75 M95 Best: 0.653 (M75, N50) Masking Ratio (%) Masking Ratio (%) Performance vs Masking Ratio **Performance vs Noise Level** 0.66 0.66 Masking Ratio Noise Level **→** N25 **→** M25 **─** N50 **─** M50 0.64 N75 N100 0.64 M75 M95 STATISTICS SUMMARY N100 Best Performance: 0.62 0.62 Value: 0.6528 Config: M75, N50 Worst Performance: 0.60 0.60 Value: 0.4983 Config: M75, N75 Overall Statistics: **A** 0.58 **Q** 0.58 Mean: 0.5590 Std Dev: 0.0409 Median: 0.5557 Range: 0.4983 - 0.6528 0.56 0.56 Per Masking Ratio (Mean): M25: 0.5807 M50: 0.5663 0.54 0.54 M75: 0.5621 M95: 0.5268 Per Noise Level (Mean): N25: 0.5413 0.52 0.52 N50: 0.5892 N75: 0.5578 N100: 0.5475 0.50 0.50 M25 M95 N25 N100 **Masking Ratio (%) Noise Corruption Level (%)**

M25