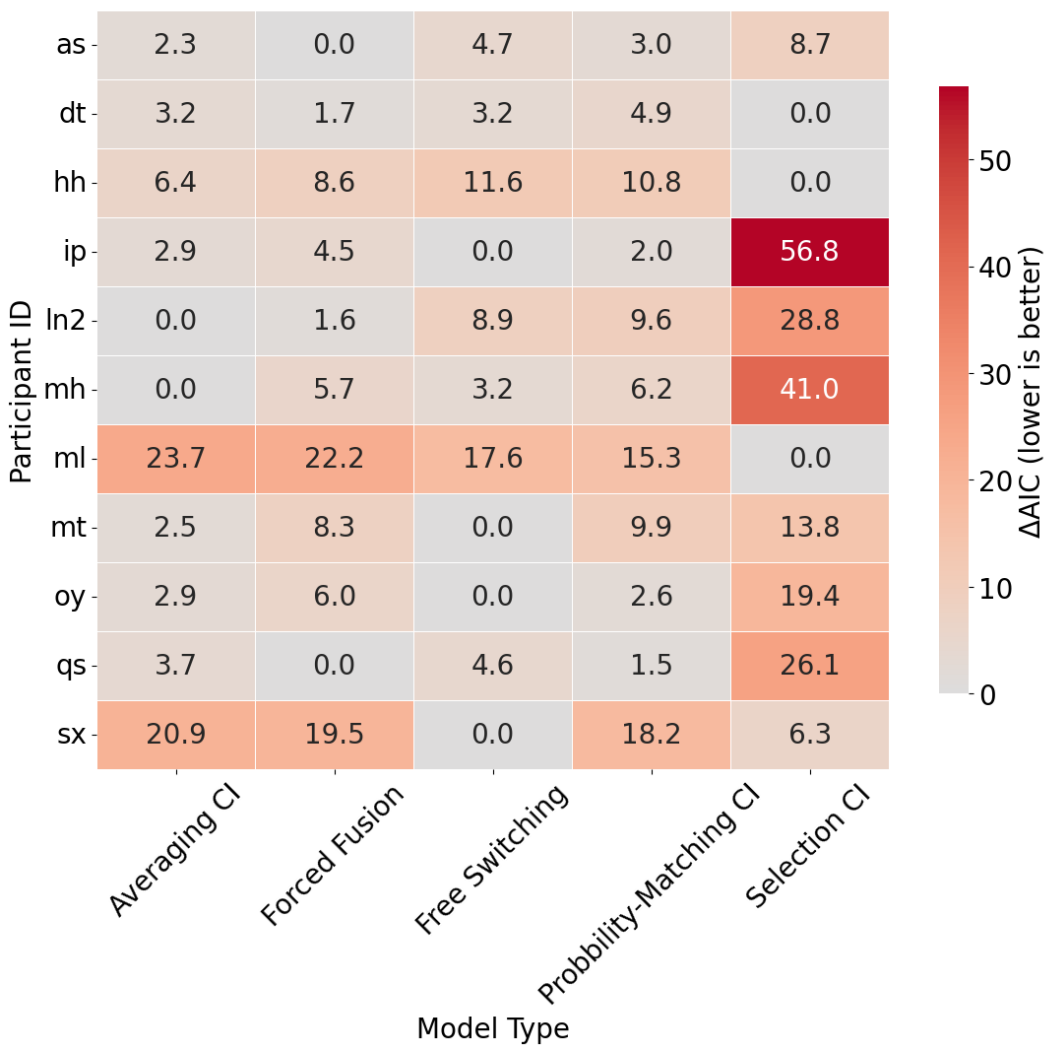Model Comparison with Free Sensory Noise Parameters