Joint Distribution $p(x,y)$ —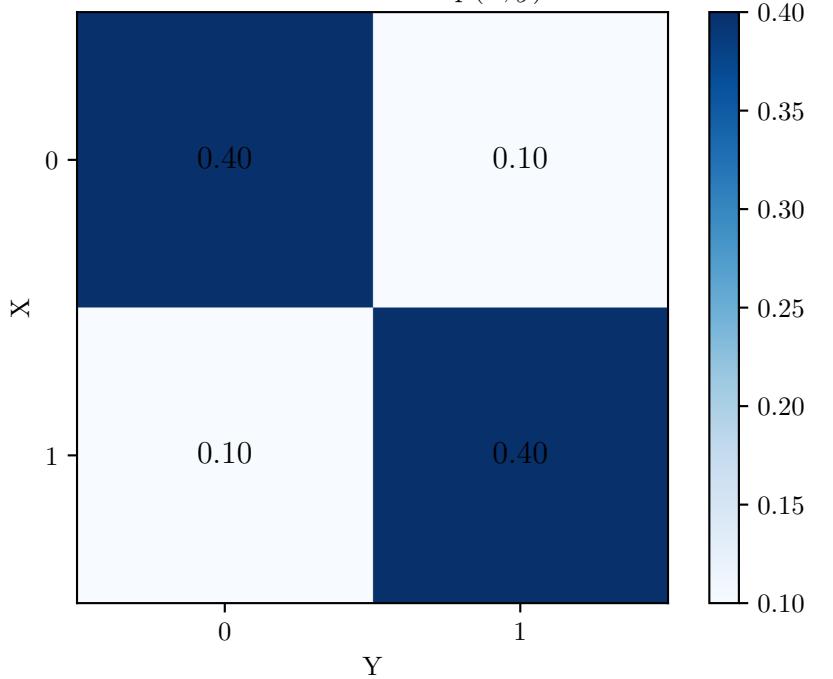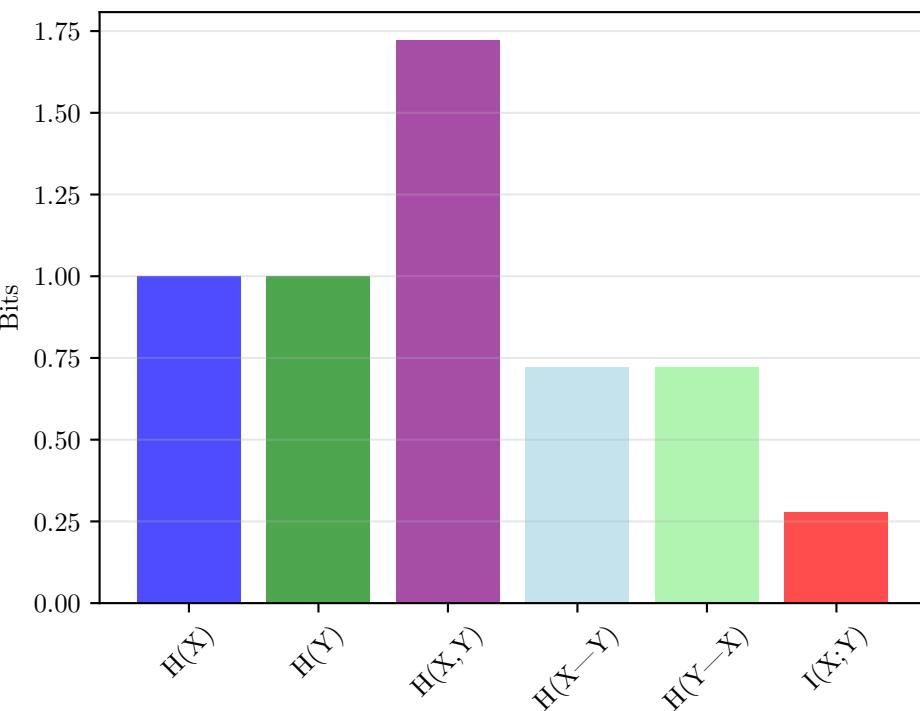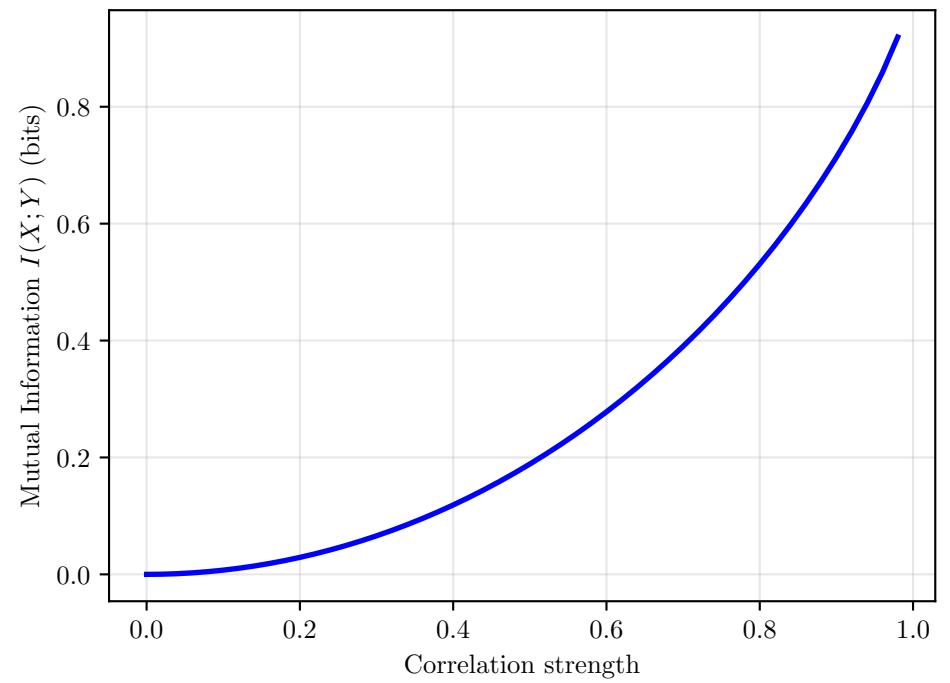 Information Measures — MI vs Correlation — Conditional Entropy