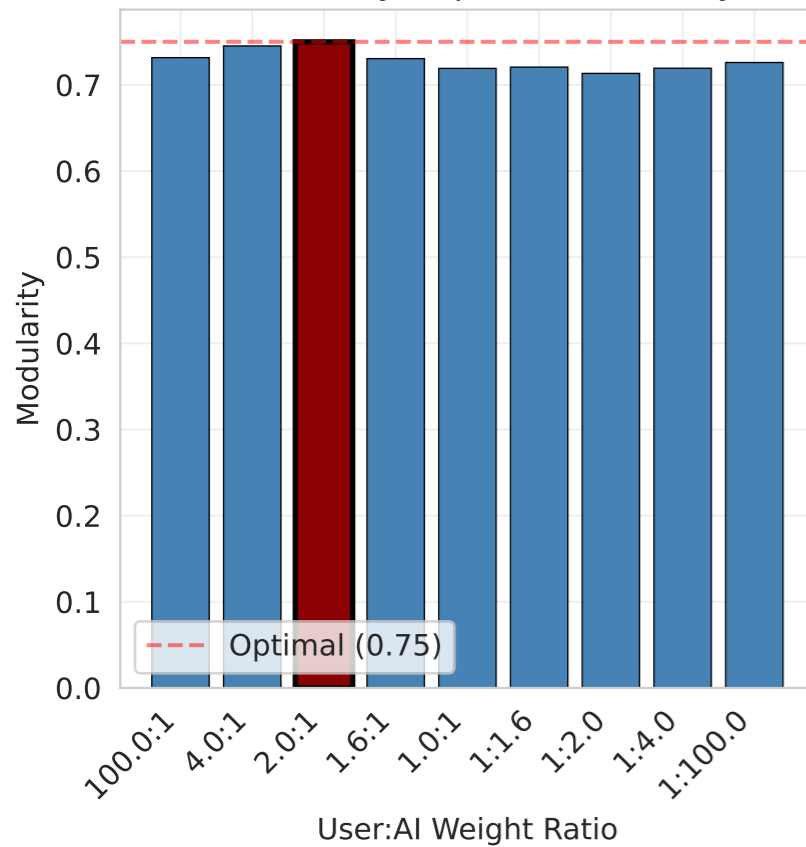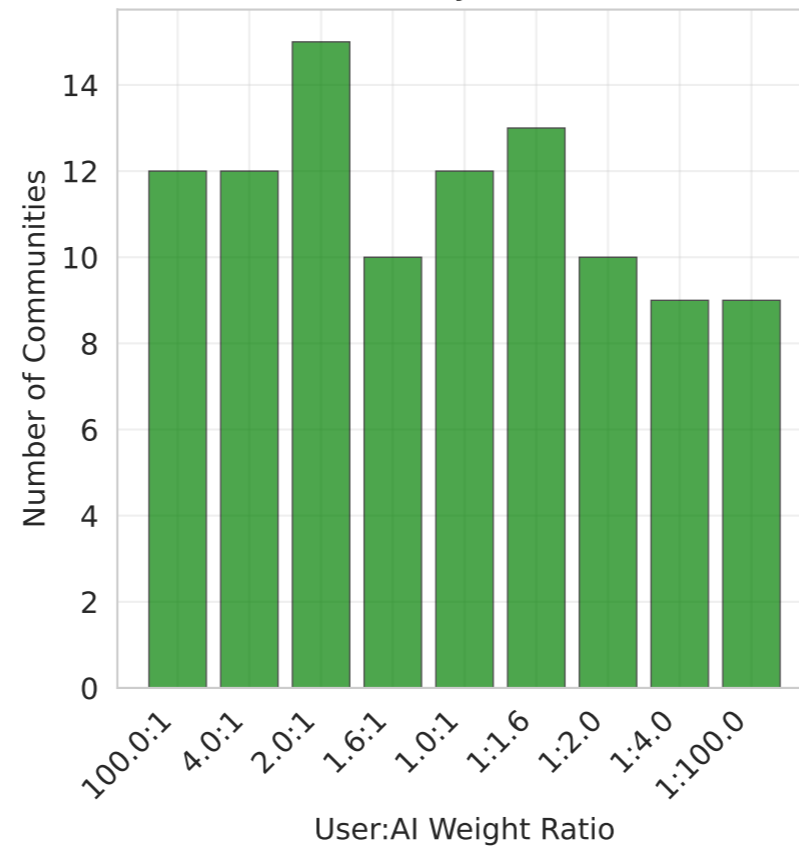Weight Ratio Effects at Threshold=0.9