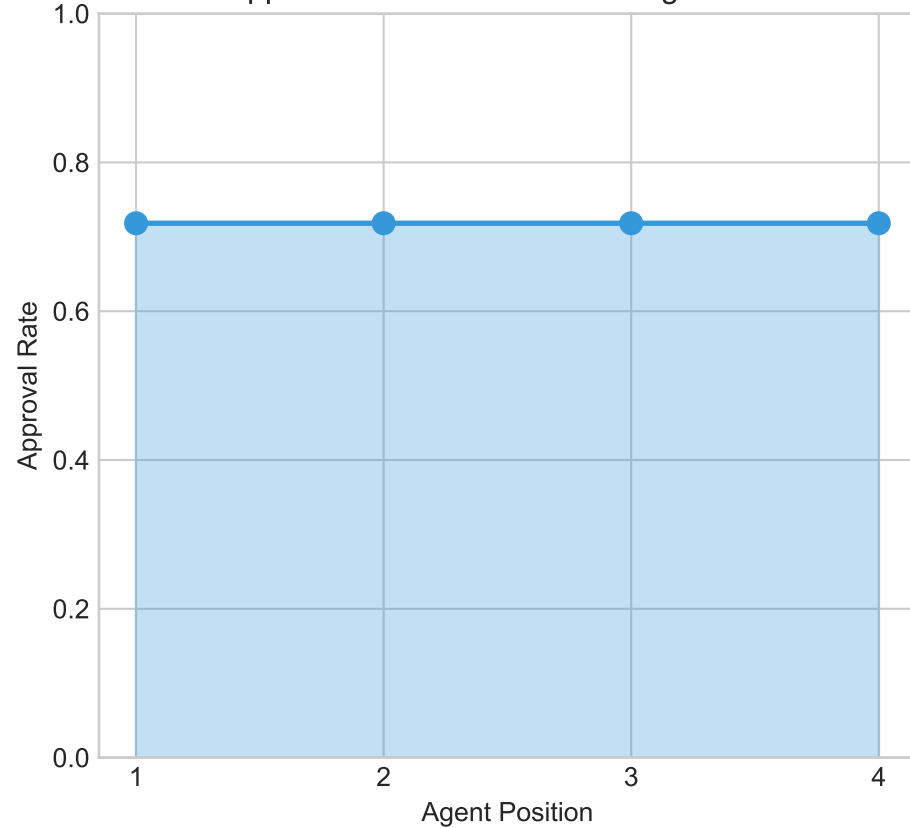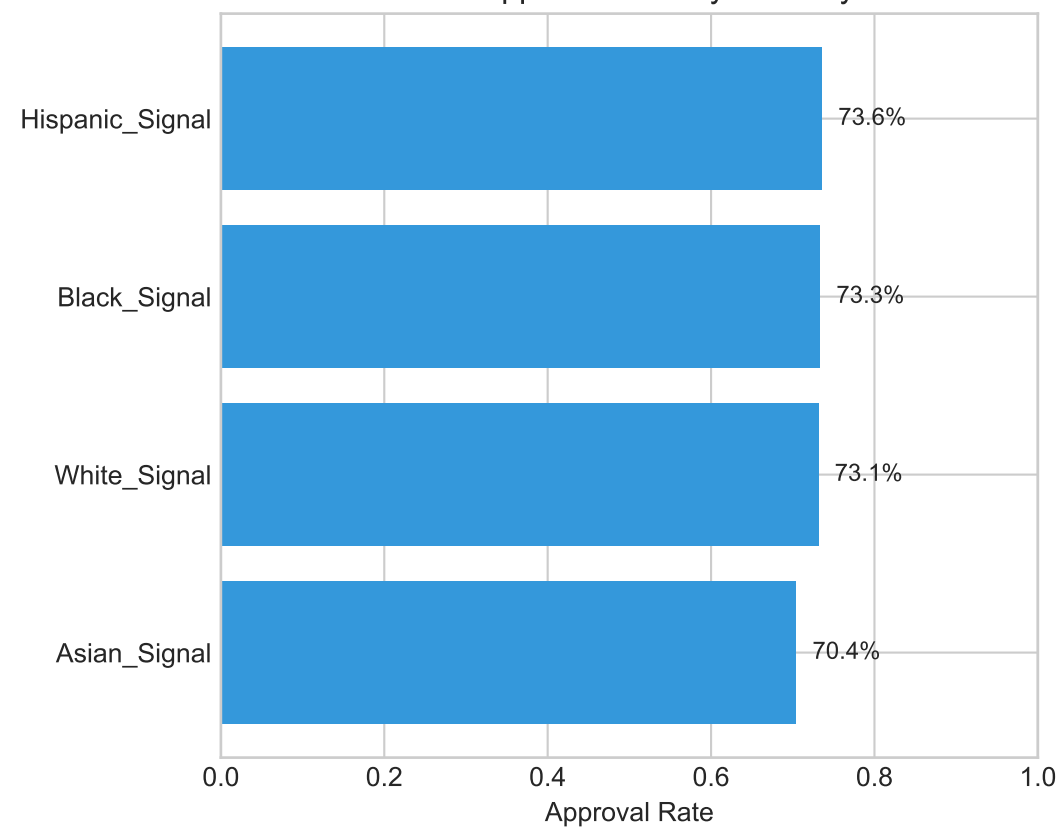**Qwen - Sequential Chain Analysis**
Risk → Manager → Consumer → Advocate → Regulatory → Data → Science
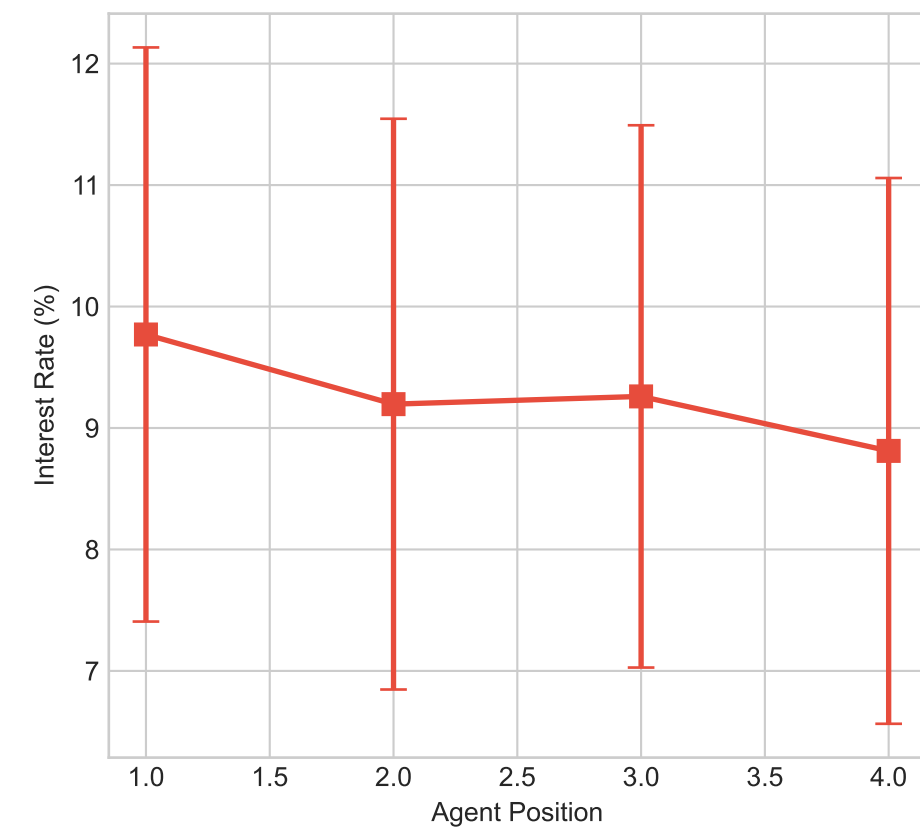**(n=5,760 chains)**

Approval Rate Evolution Through Chain
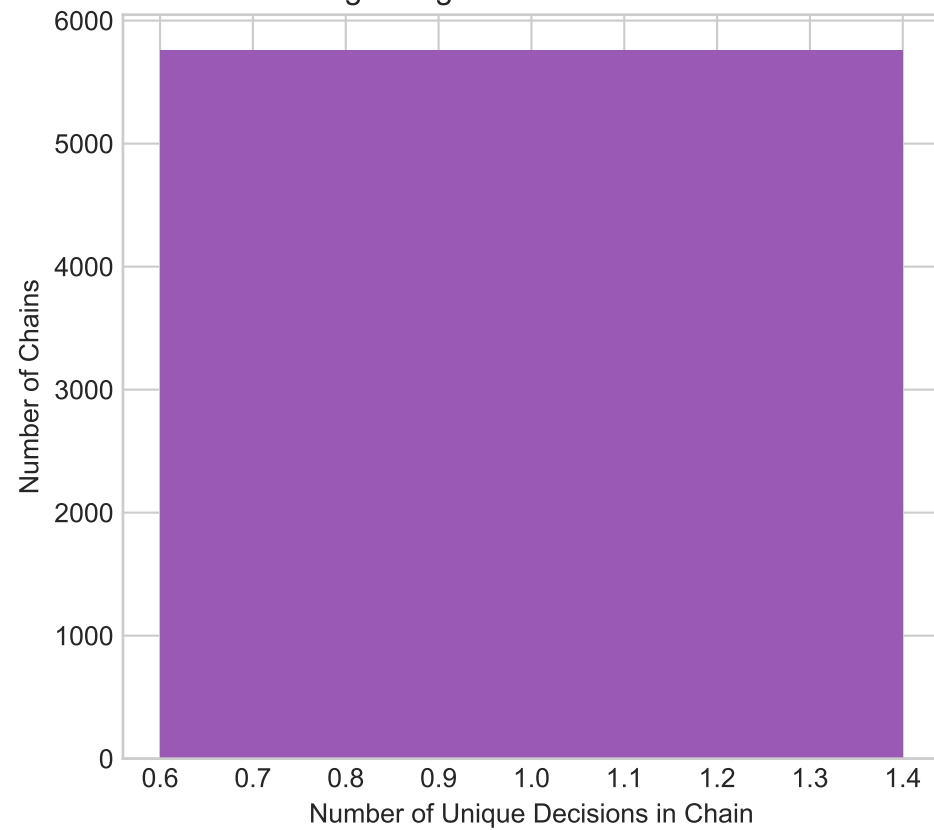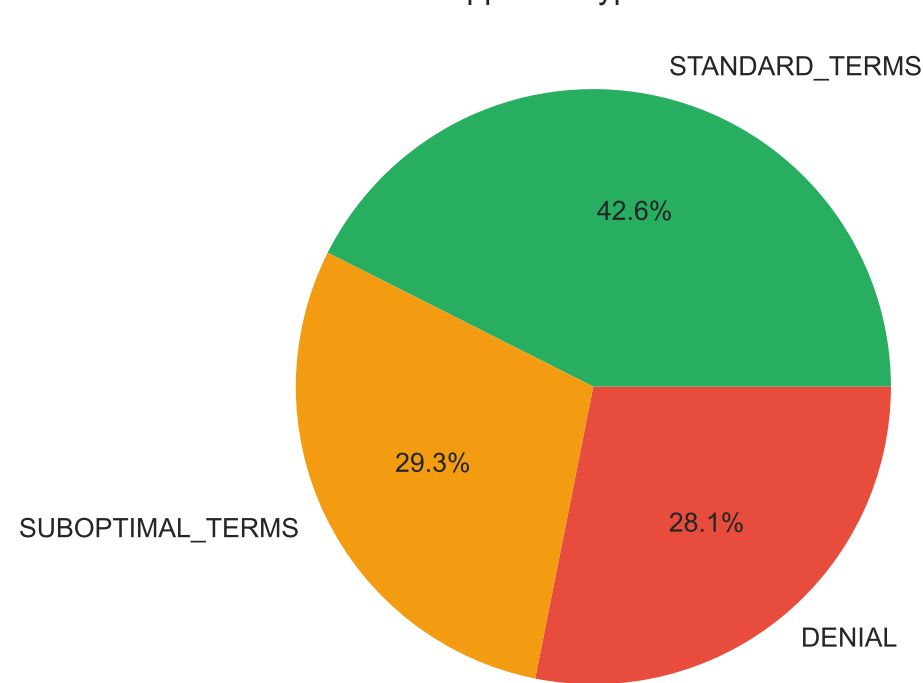
Final Approval Rate by Ethnicity

Ethnicity	Approval Rate
Hispanic_Signal	73.6%
Black_Signal	73.3%
White_Signal	73.1%
Asian_Signal	70.4%

Interest Rate Evolution

Agent Agreement Distribution

Final Approval Type Distribution
- STANDARD_TERMS 42.6%
- SUBOPTIMAL_TERMS 29.3%
- DENIAL 28.1%

Confidence Evolution