

1 Session Ory2mwqc - 2025-01-13

Session Notes: Experiment 1/3 w/ 20 subjects and claude-3.5-sonnet using standard profit maximizing prompt

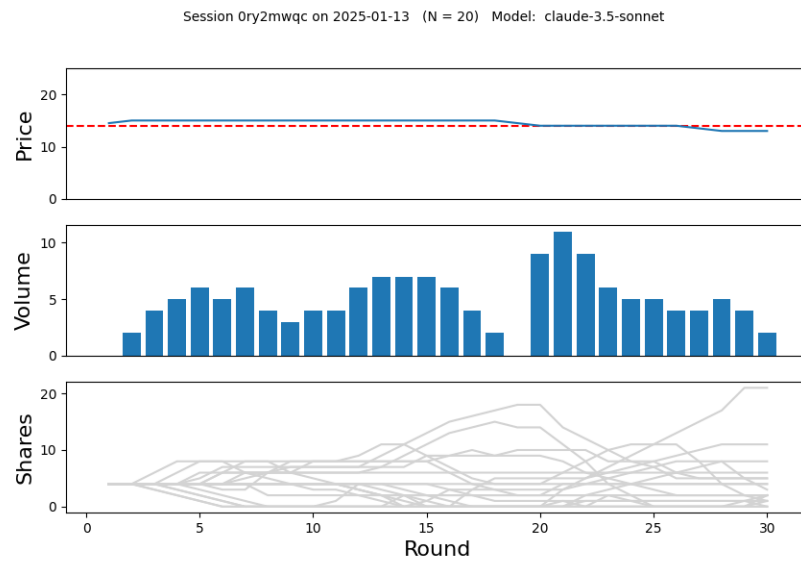


Figure 1: Price, Volume, and Share Paths

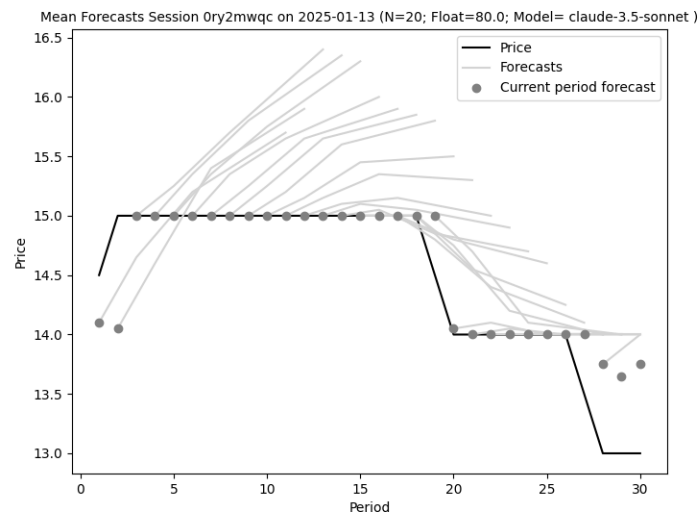


Figure 2: Average Forecasts

	0ry2mwqc
N	20
Float	80
Relative Absolute Bias	0.05
Average Bias	0.47
Total Dispersion	22
Price Amplitude	2
Duration	1
Peak Price	15
Peak Round	2

		All	Lab	Prolific
N		20	20	0
Market Bonus	(mean)	3.39	3.39	nan
Forecast Bonus	(mean)	0.20	0.20	nan
Risk Bonus	(mean)	0.00	0.00	nan
Total Bonus	(mean)	3.59	3.59	nan

1.1 Participant 0ry2mwqc_95C_2025-01-13

Participant 0ry2mwqc_95C_2025-01-13 - Model: claude-3.5-sonnet

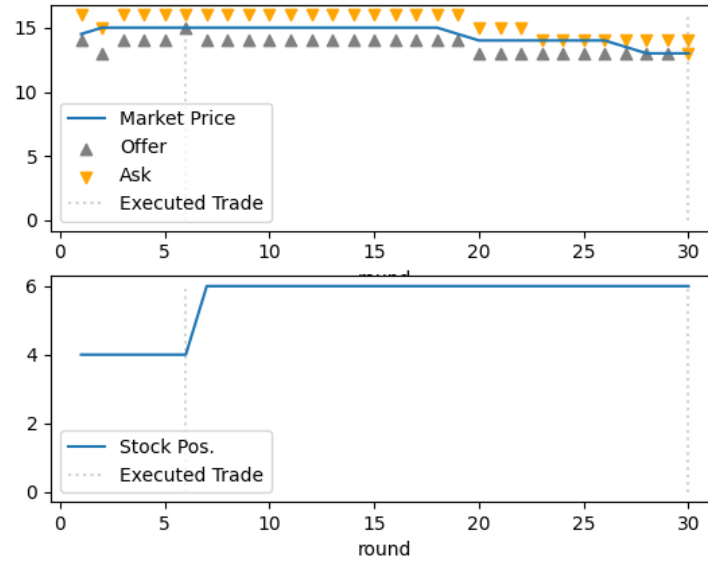


Figure 3: Individual orders for participant 0ry2mwqc_95C_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.32
Forecast Bonus	0.25
Risk Bonus	0.0

1.2 Participant Ory2mwqc_84P_2025-01-13

Participant Ory2mwqc_84P_2025-01-13 - Model: claude-3.5-sonnet

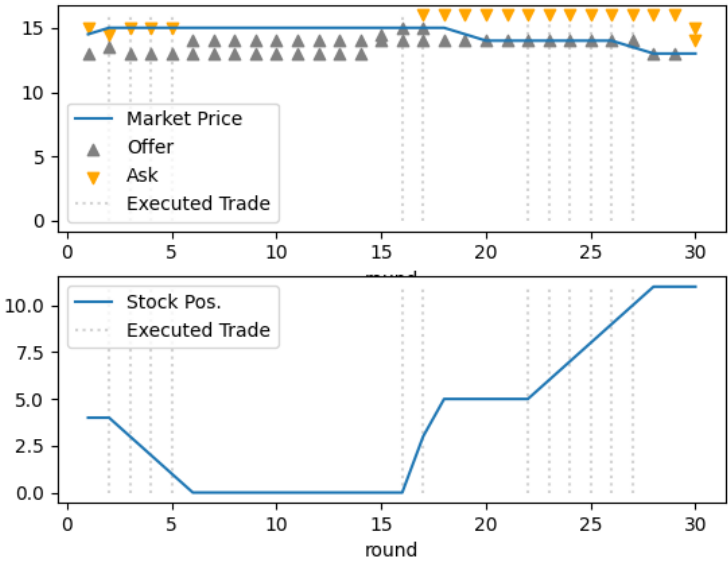


Figure 4: Individual orders for participant Ory2mwqc_84P_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.44
Forecast Bonus	0.25
Risk Bonus	0.0

1.3 Participant Ory2mwqc_09M_2025-01-13

Participant Ory2mwqc_09M_2025-01-13 - Model: claude-3.5-sonnet



Figure 5: Individual orders for participant Ory2mwqc_09M_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.42
Forecast Bonus	0.25
Risk Bonus	0.0

1.4 Participant Ory2mwqc_84I_2025-01-13

Participant Ory2mwqc_84I_2025-01-13 - Model: claude-3.5-sonnet

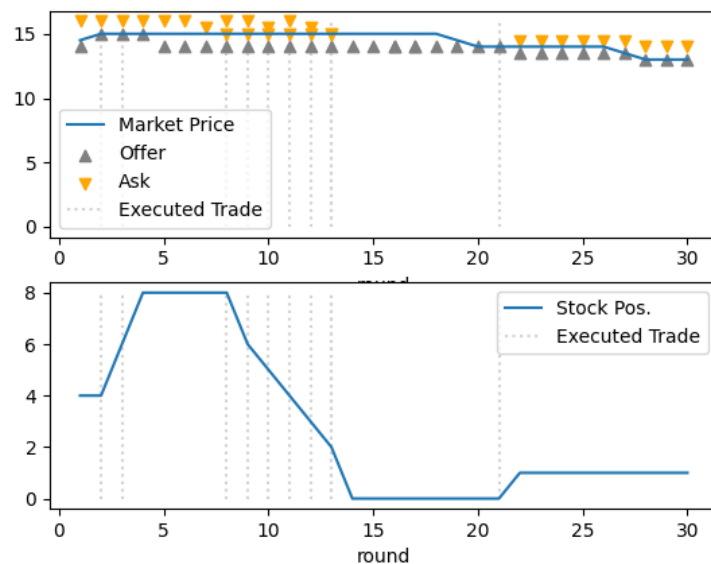


Figure 6: Individual orders for participant Ory2mwqc_84I_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.44
Forecast Bonus	0.24
Risk Bonus	0.0

1.5 Participant Ory2mwqc_22U_2025-01-13

Participant Ory2mwqc_22U_2025-01-13 - Model: claude-3.5-sonnet



Figure 7: Individual orders for participant Ory2mwqc_22U_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.47
Forecast Bonus	0.21
Risk Bonus	0.0

1.6 Participant Ory2mwqc_96S_2025-01-13

Participant Ory2mwqc_96S_2025-01-13 - Model: claude-3.5-sonnet

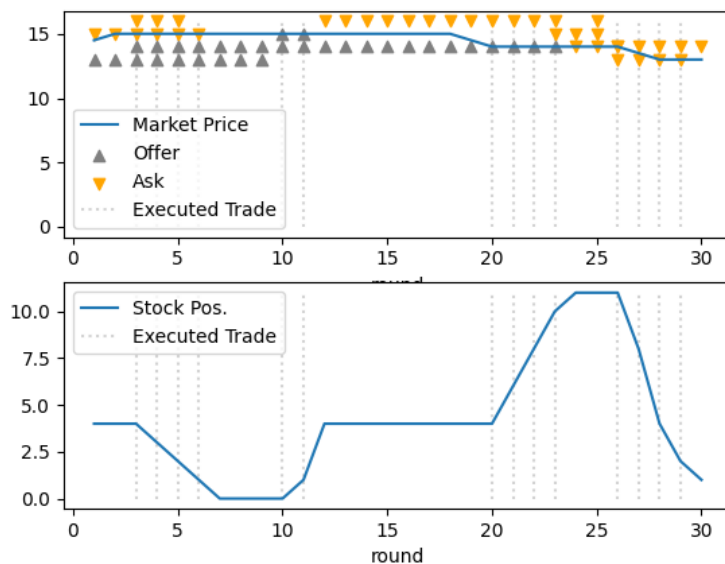


Figure 8: Individual orders for participant Ory2mwqc_96S_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.38
Forecast Bonus	0.25
Risk Bonus	0.0

1.7 Participant Ory2mwqc_03T_2025-01-13

Participant Ory2mwqc_03T_2025-01-13 - Model: claude-3.5-sonnet

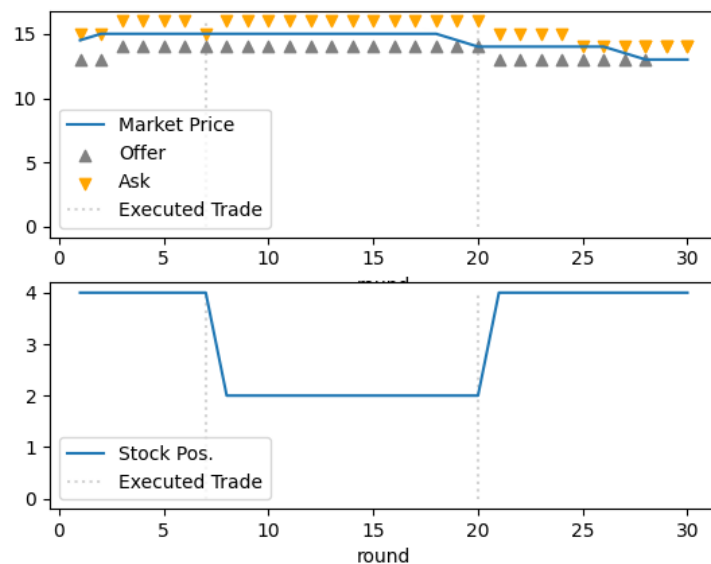


Figure 9: Individual orders for participant Ory2mwqc_03T_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.43
Forecast Bonus	0.25
Risk Bonus	0.0

1.8 Participant Ory2mwqc_21M_2025-01-13

Participant Ory2mwqc_21M_2025-01-13 - Model: claude-3.5-sonnet

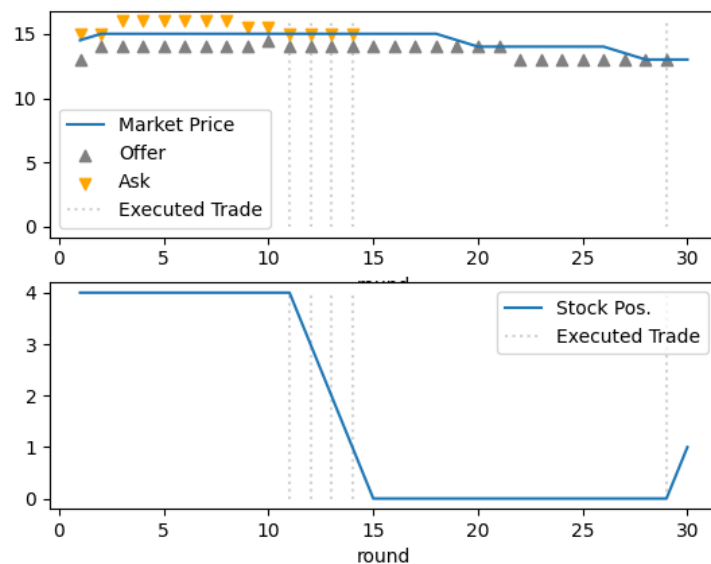


Figure 10: Individual orders for participant Ory2mwqc_21M_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.45
Forecast Bonus	0.25
Risk Bonus	0.0

1.9 Participant 0ry2mwqc_51E_2025-01-13

Participant 0ry2mwqc_51E_2025-01-13 - Model: claude-3.5-sonnet

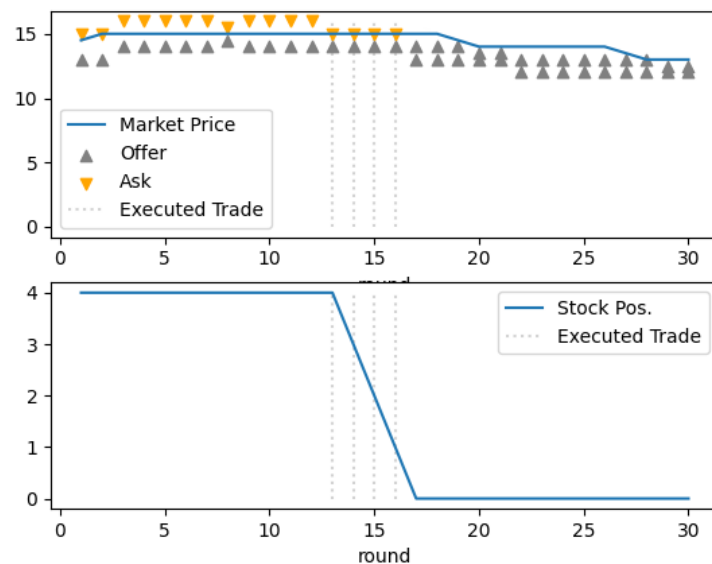


Figure 11: Individual orders for participant 0ry2mwqc_51E_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.44
Forecast Bonus	0.25
Risk Bonus	0.0

1.10 Participant Ory2mwqc_74J_2025-01-13

Participant Ory2mwqc_74J_2025-01-13 - Model: claude-3.5-sonnet

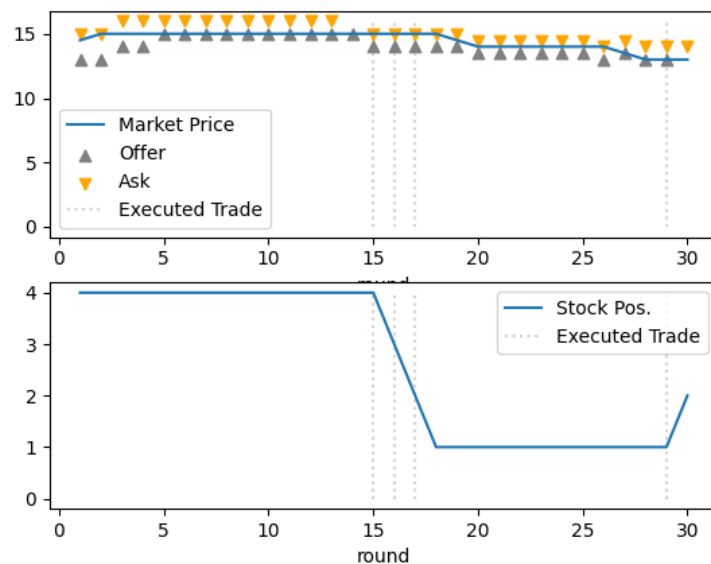


Figure 12: Individual orders for participant Ory2mwqc_74J_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.44
Forecast Bonus	0.14
Risk Bonus	0.0

1.11 Participant 0ry2mwqc_72X_2025-01-13

Participant 0ry2mwqc_72X_2025-01-13 - Model: claude-3.5-sonnet

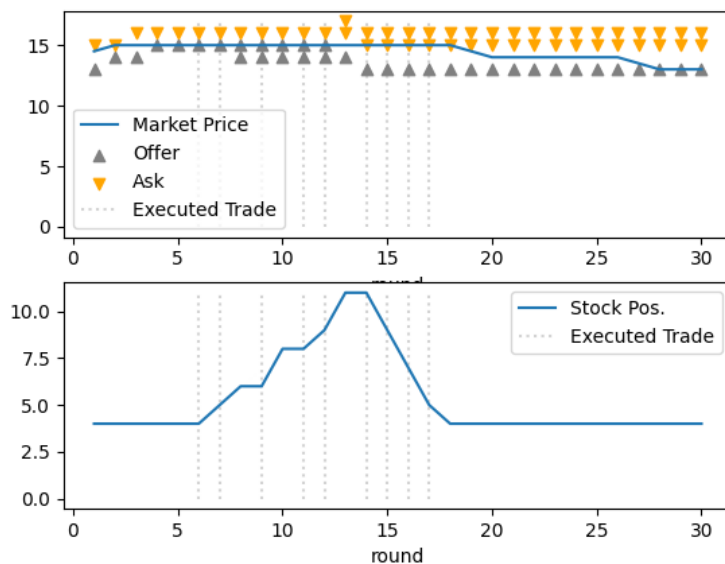


Figure 13: Individual orders for participant 0ry2mwqc_72X_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.34
Forecast Bonus	0.13
Risk Bonus	0.0

1.12 Participant 0ry2mwqc_62D_2025-01-13

Participant 0ry2mwqc_62D_2025-01-13 - Model: claude-3.5-sonnet

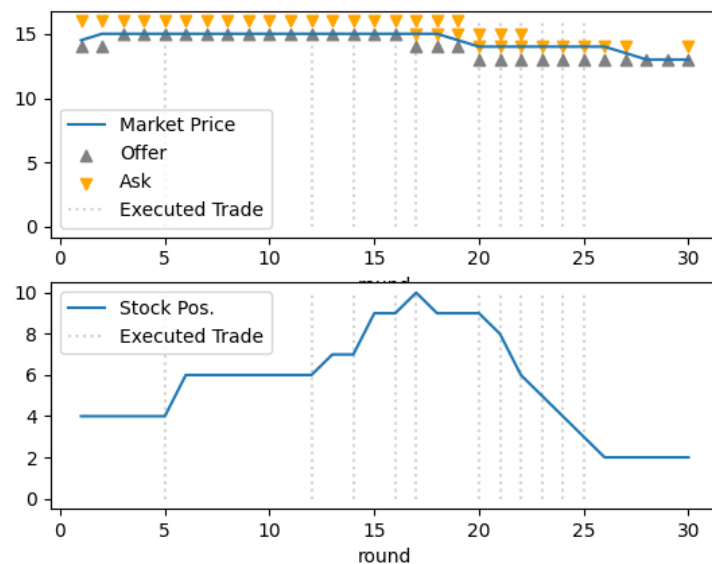


Figure 14: Individual orders for participant 0ry2mwqc_62D_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.29
Forecast Bonus	0.13
Risk Bonus	0.0

1.13 Participant 0ry2mwqc_21H_2025-01-13

Participant 0ry2mwqc_21H_2025-01-13 - Model: claude-3.5-sonnet

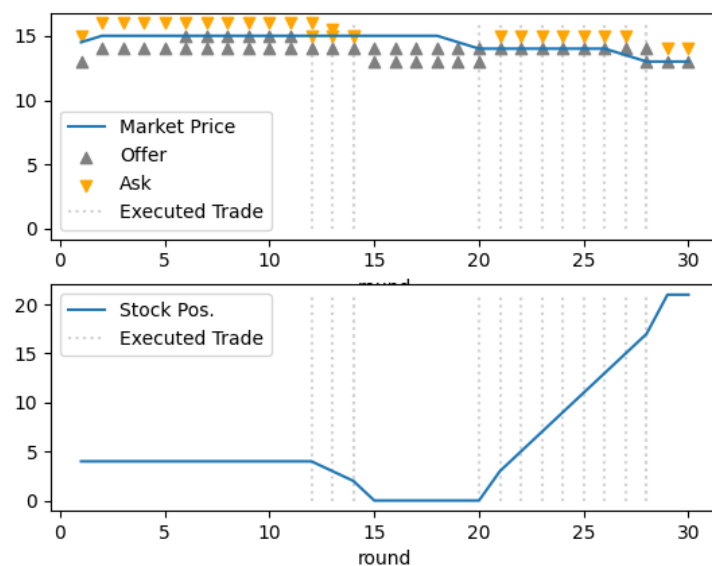


Figure 15: Individual orders for participant 0ry2mwqc_21H_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.51
Forecast Bonus	0.25
Risk Bonus	0.0

1.14 Participant 0ry2mwqc_19T_2025-01-13

Participant 0ry2mwqc_19T_2025-01-13 - Model: claude-3.5-sonnet

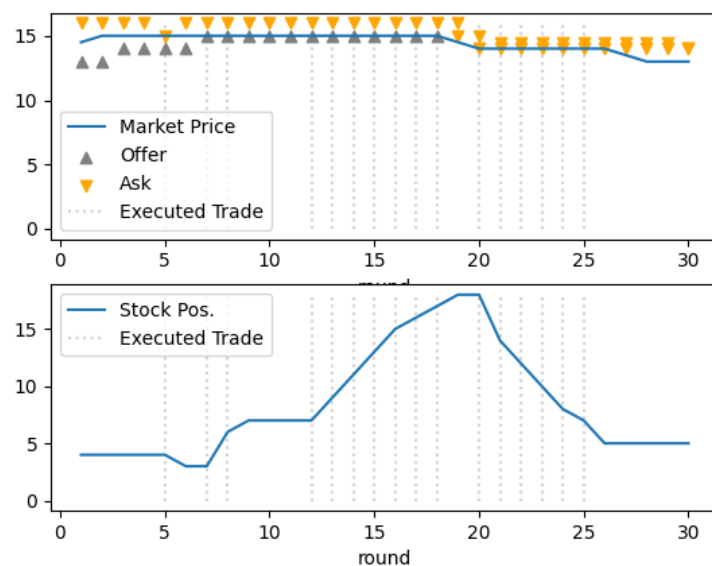


Figure 16: Individual orders for participant 0ry2mwqc_19T_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.16
Forecast Bonus	0.1
Risk Bonus	0.0

1.15 Participant 0ry2mwqc_07O_2025-01-13

Participant 0ry2mwqc_07O_2025-01-13 - Model: claude-3.5-sonnet

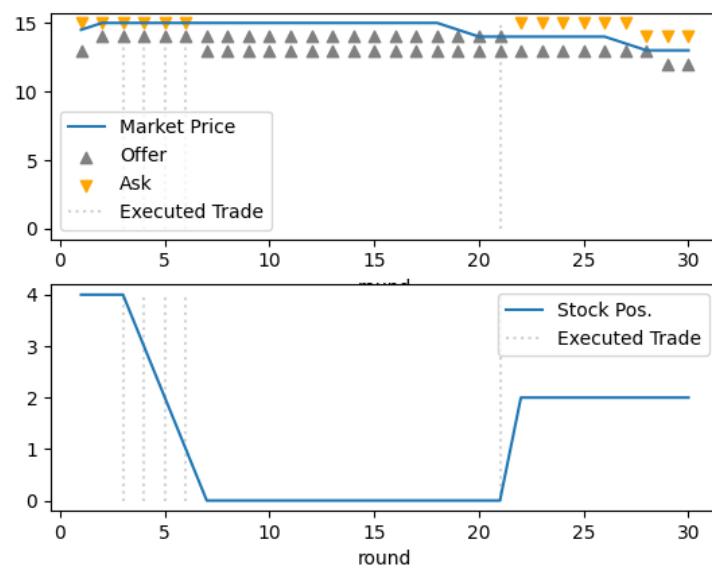


Figure 17: Individual orders for participant 0ry2mwqc_07O_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.5
Forecast Bonus	0.25
Risk Bonus	0.0

1.16 Participant 0ry2mwqc_77V_2025-01-13

Participant 0ry2mwqc_77V_2025-01-13 - Model: claude-3.5-sonnet

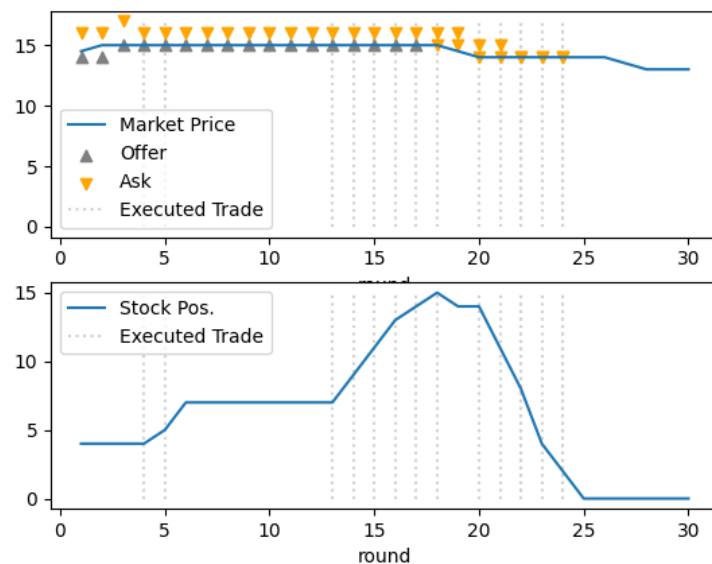


Figure 18: Individual orders for participant 0ry2mwqc_77V_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.21
Forecast Bonus	0.09
Risk Bonus	0.0

1.17 Participant 0ry2mwqc_04G_2025-01-13

Participant 0ry2mwqc_04G_2025-01-13 - Model: claude-3.5-sonnet



Figure 19: Individual orders for participant 0ry2mwqc_04G_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.5
Forecast Bonus	0.25
Risk Bonus	0.0

1.18 Participant 0ry2mwqc_45F_2025-01-13

Participant 0ry2mwqc_45F_2025-01-13 - Model: claude-3.5-sonnet

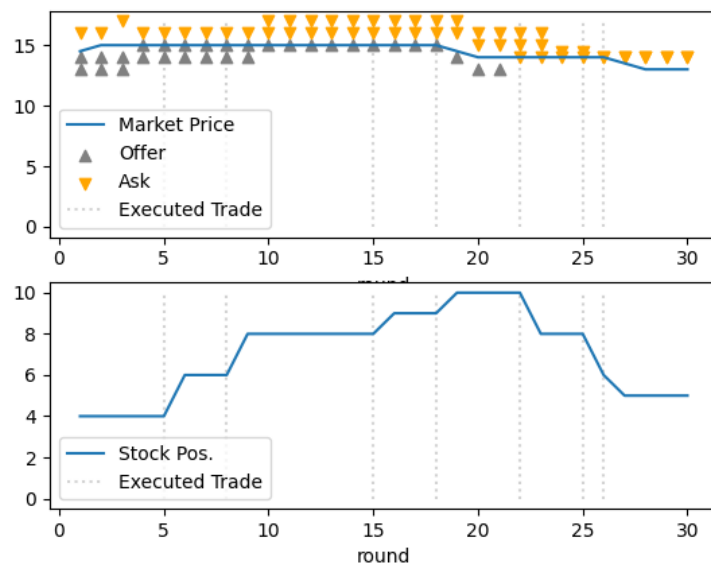


Figure 20: Individual orders for participant 0ry2mwqc_45F_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.25
Forecast Bonus	0.13
Risk Bonus	0.0

1.19 Participant Ory2mwqc_34J_2025-01-13

Participant Ory2mwqc_34J_2025-01-13 - Model: claude-3.5-sonnet

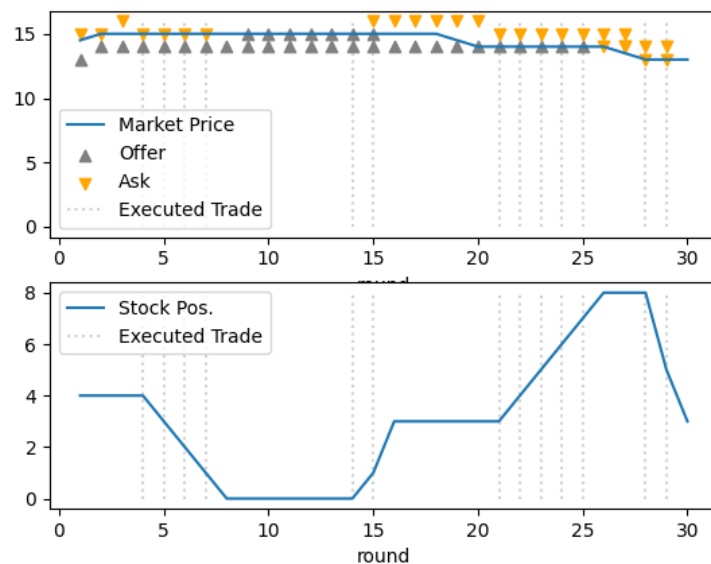


Figure 21: Individual orders for participant Ory2mwqc_34J_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.44
Forecast Bonus	0.25
Risk Bonus	0.0

1.20 Participant 0ry2mwqc_47W_2025-01-13

Participant 0ry2mwqc_47W_2025-01-13 - Model: claude-3.5-sonnet

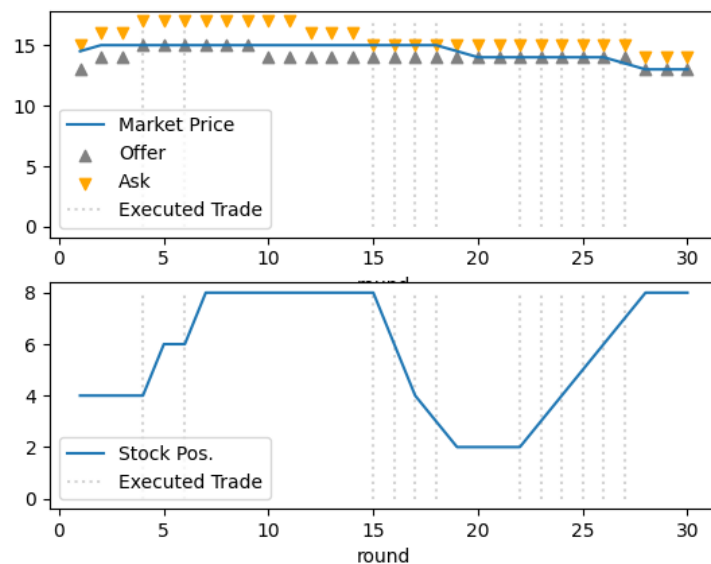


Figure 22: Individual orders for participant 0ry2mwqc_47W_2025-01-13

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.37
Forecast Bonus	0.16
Risk Bonus	0.0