

# 1 Session hd5e6kig - 2025-01-11

**Session Notes:** Experiment 1/3 w/ 20 subjects and grok-2 using standard profit maximizing prompt

Session hd5e6kig on 2025-01-11 (N = 20) Model: grok-2

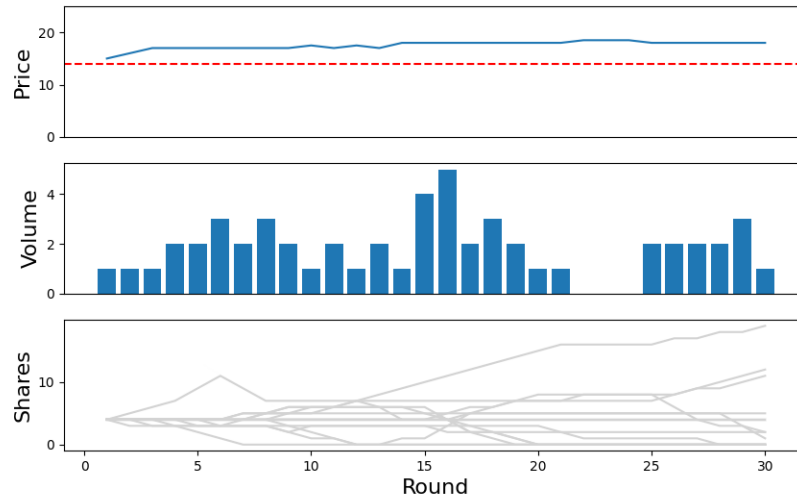


Figure 1: Price, Volume, and Share Paths

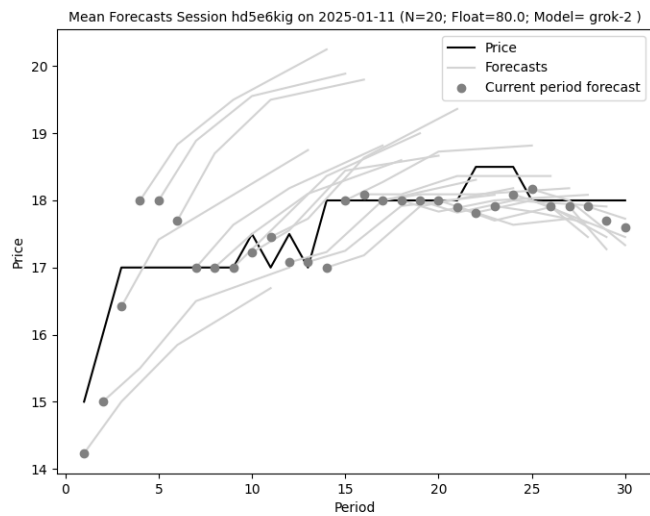


Figure 2: Average Forecasts

	hd5e6kig
N	20
Float	80
Relative Absolute Bias	0.24
Average Bias	3.29
Total Dispersion	108
Price Amplitude	4
Duration	2
Peak Price	18
Peak Round	22

		All	Lab	Prolific
N		20	20	0
Market Bonus	(mean)	3.44	3.44	nan
Forecast Bonus	(mean)	0.11	0.11	nan
Risk Bonus	(mean)	0.00	0.00	nan
Total Bonus	(mean)	3.55	3.55	nan

## 1.1 Participant hd5e6kig\_49G\_2025-01-11

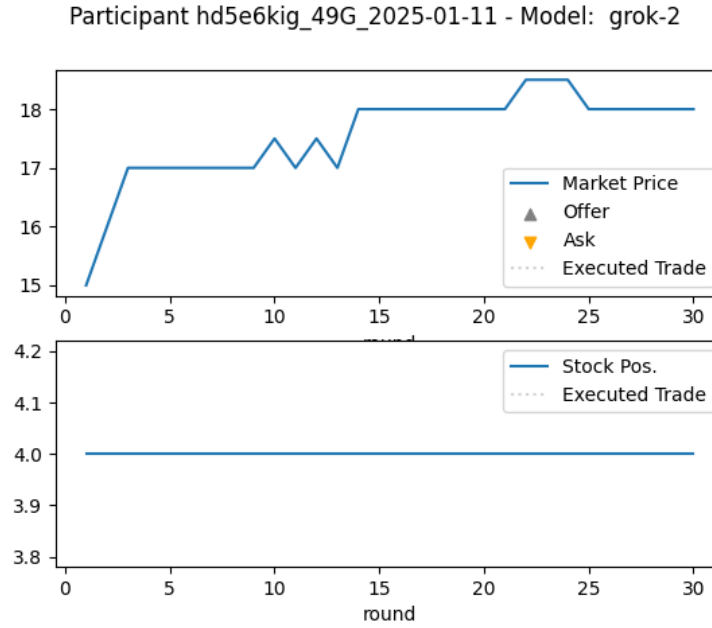


Figure 3: Individual orders for participant hd5e6kig\_49G\_2025-01-11

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

### 1.2 Participant hd5e6kig\_69B\_2025-01-11

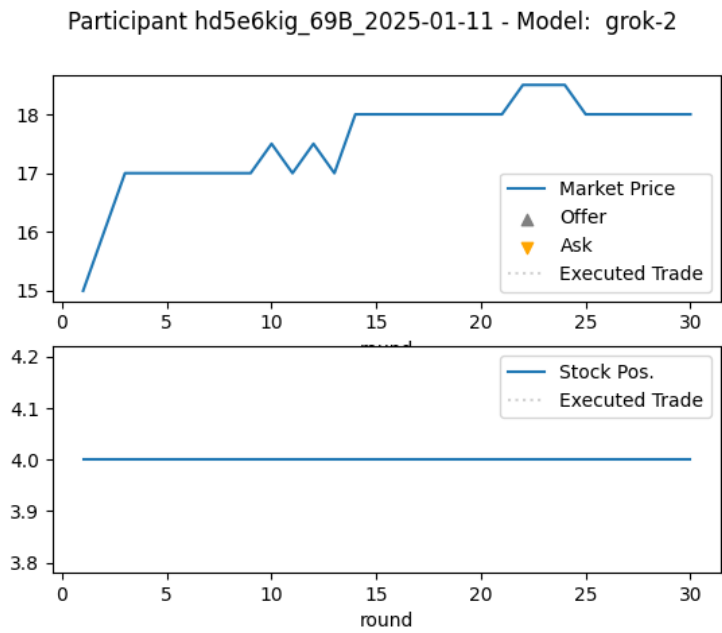


Figure 4: Individual orders for participant hd5e6kig\_69B\_2025-01-11

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

### 1.3 Participant hd5e6kig\_90F\_2025-01-11

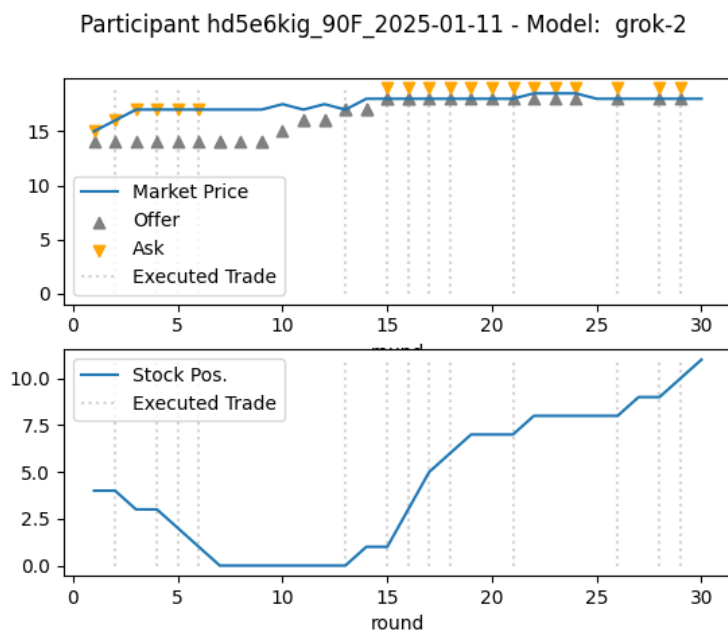


Figure 5: Individual orders for participant hd5e6kig\_90F\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.3
Forecast Bonus	0.19
Risk Bonus	0.0

## 1.4 Participant hd5e6kig\_57W\_2025-01-11

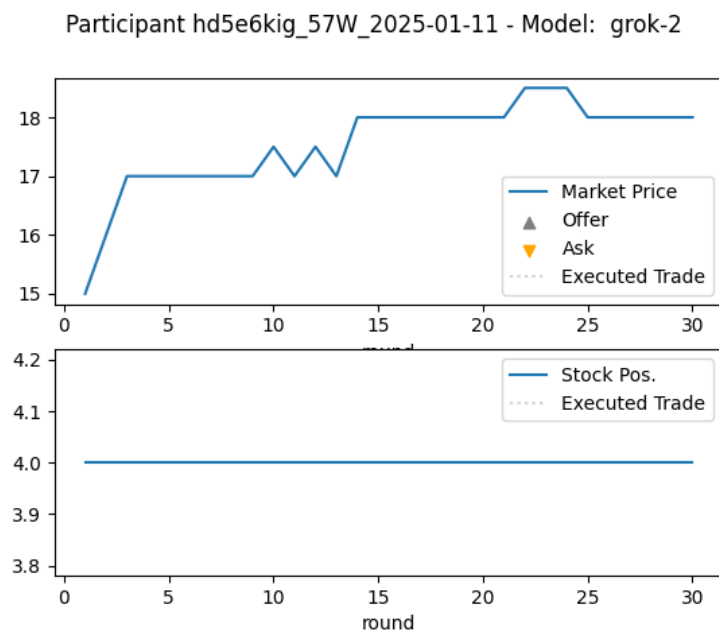


Figure 6: Individual orders for participant hd5e6kig\_57W\_2025-01-11

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

## 1.5 Participant hd5e6kig\_56S\_2025-01-11

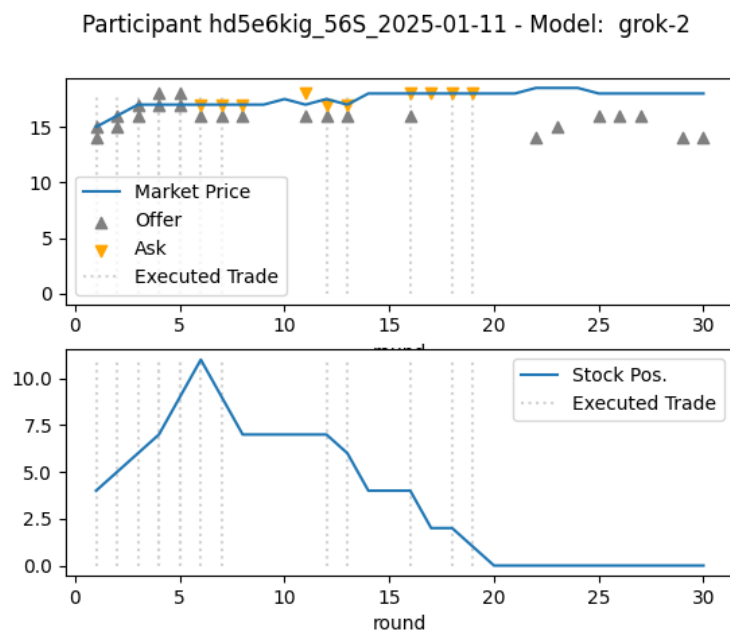


Figure 7: Individual orders for participant hd5e6kig\_56S\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.53
Forecast Bonus	0.16
Risk Bonus	0.0

## 1.6 Participant hd5e6kig\_85G\_2025-01-11

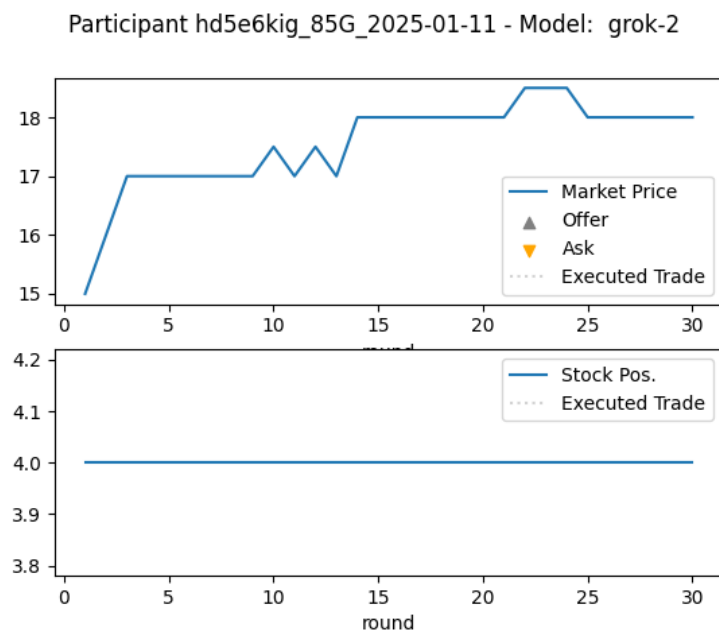


Figure 8: Individual orders for participant hd5e6kig\_85G\_2025-01-11

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

## 1.7 Participant hd5e6kig\_48B\_2025-01-11

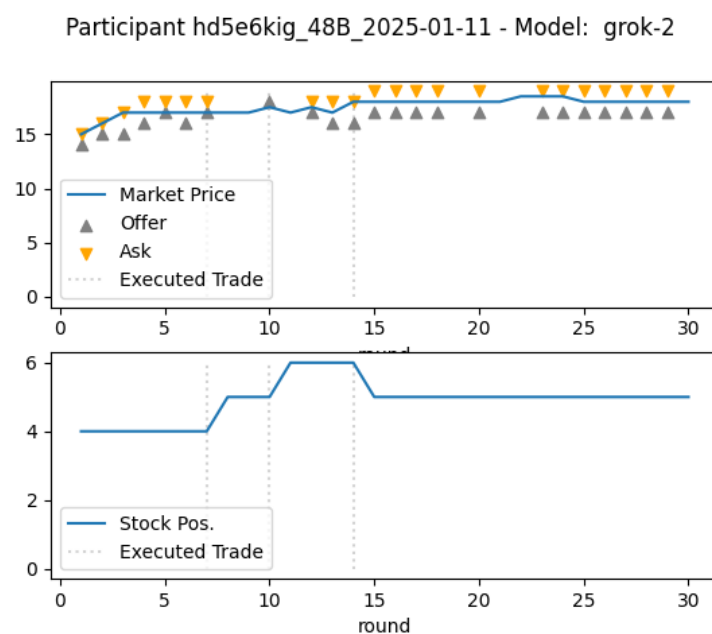


Figure 9: Individual orders for participant hd5e6kig\_48B\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.41
Forecast Bonus	0.14
Risk Bonus	0.0



## 1.8 Participant hd5e6kig\_22I\_2025-01-11

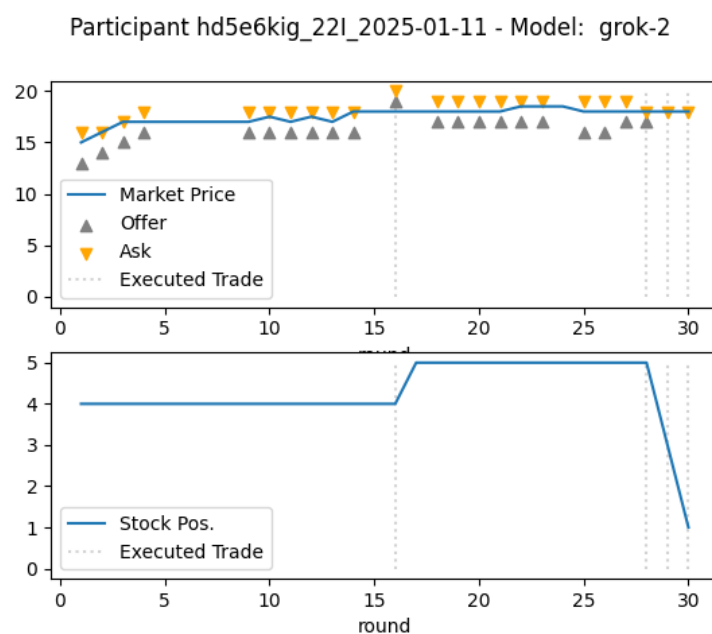


Figure 10: Individual orders for participant hd5e6kig\_22I\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.52
Forecast Bonus	0.16
Risk Bonus	0.0

## 1.9 Participant hd5e6kig\_14O\_2025-01-11

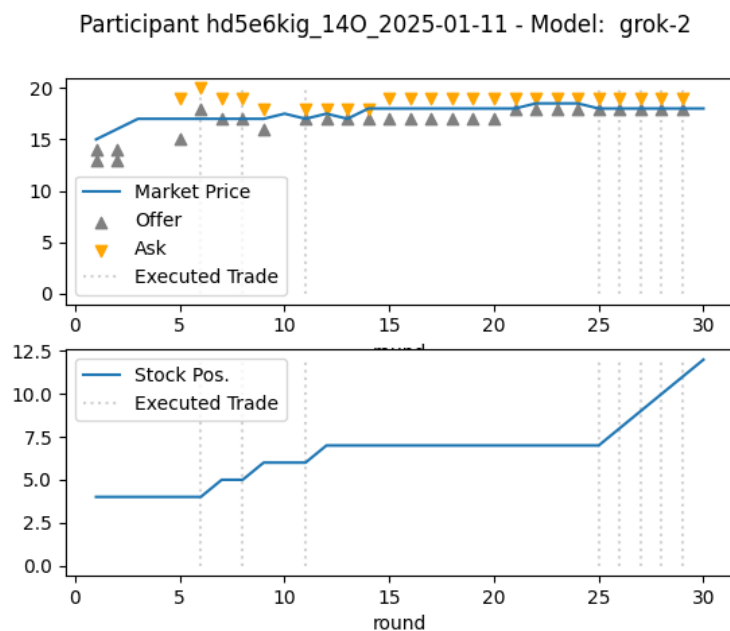


Figure 11: Individual orders for participant hd5e6kig\_14O\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.24
Forecast Bonus	0.21
Risk Bonus	0.0

## 1.10 Participant hd5e6kig\_19D\_2025-01-11

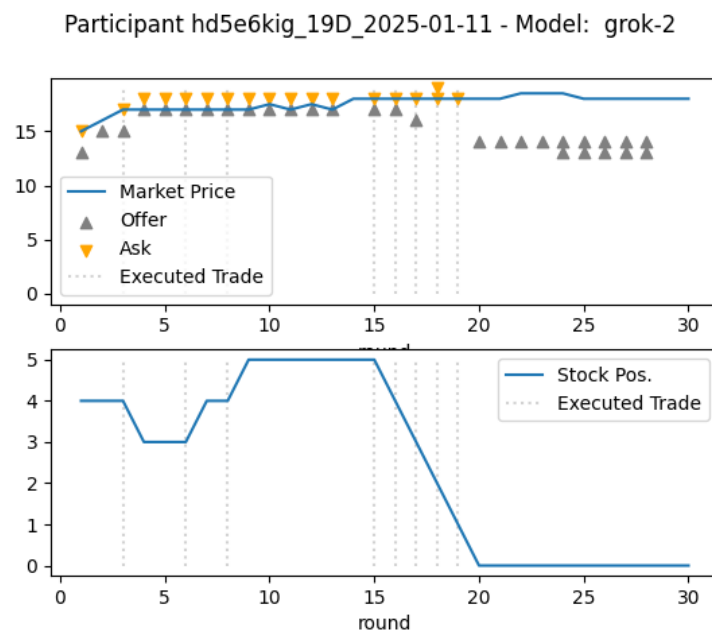


Figure 12: Individual orders for participant hd5e6kig\_19D\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.52
Forecast Bonus	0.18
Risk Bonus	0.0

## 1.11 Participant hd5e6kig\_33L\_2025-01-11

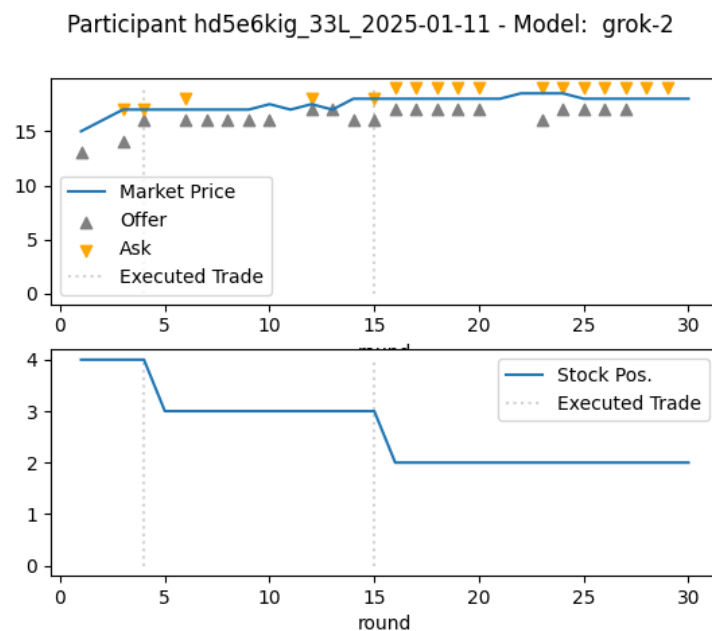


Figure 13: Individual orders for participant hd5e6kig\_33L\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.5
Forecast Bonus	0.19
Risk Bonus	0.0

## 1.12 Participant hd5e6kig\_92N\_2025-01-11

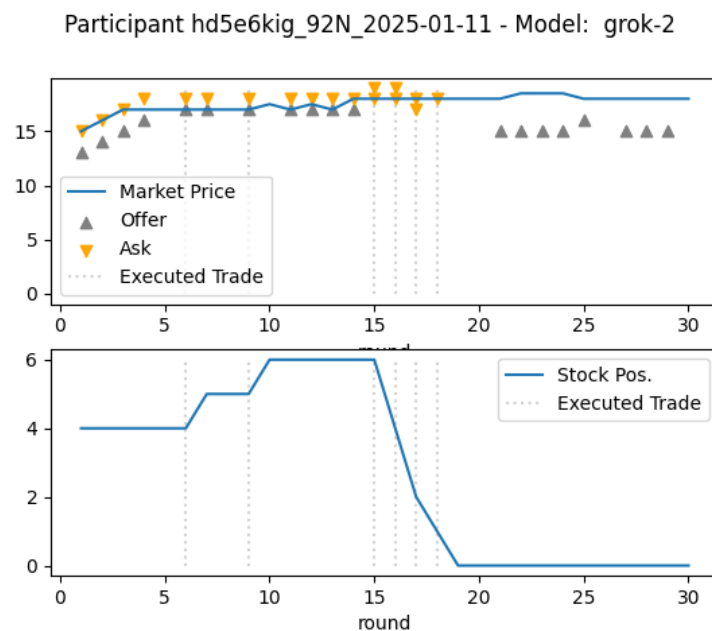


Figure 14: Individual orders for participant hd5e6kig\_92N\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.53
Forecast Bonus	0.18
Risk Bonus	0.0

### 1.13 Participant hd5e6kig\_62T\_2025-01-11

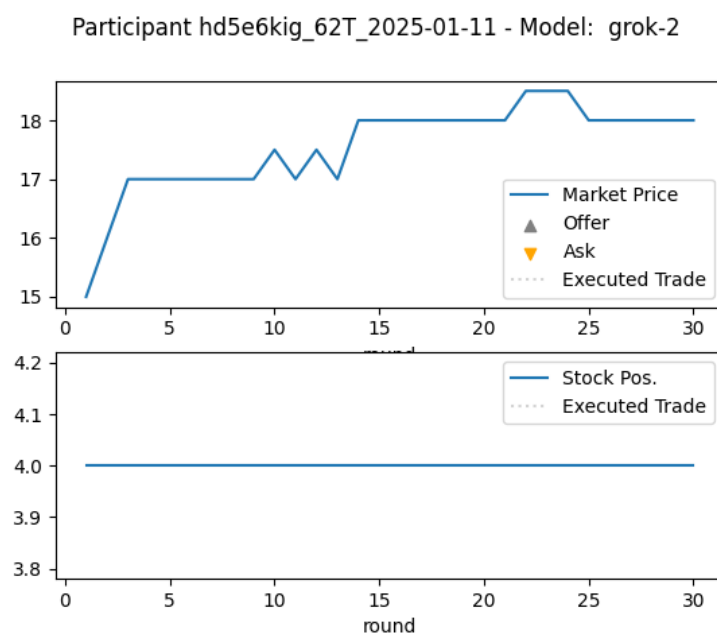


Figure 15: Individual orders for participant hd5e6kig\_62T\_2025-01-11

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

## 1.14 Participant hd5e6kig\_74Y\_2025-01-11

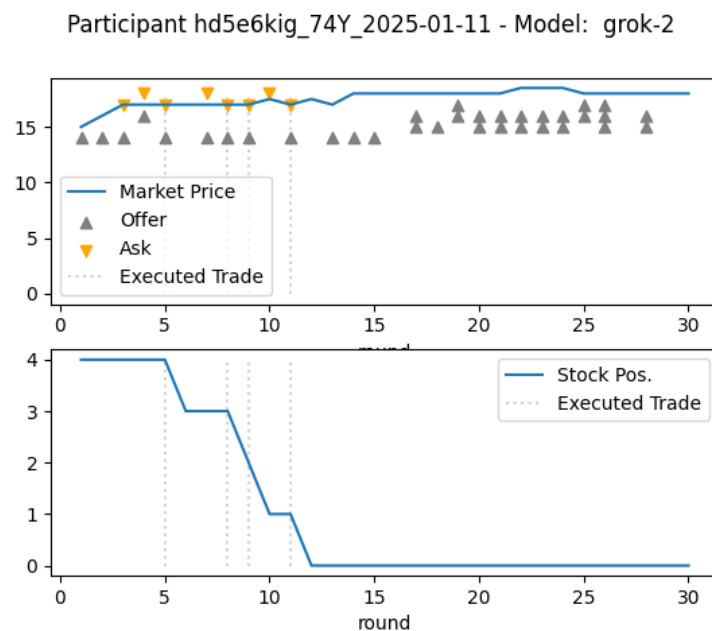


Figure 16: Individual orders for participant hd5e6kig\_74Y\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.56
Forecast Bonus	0.18
Risk Bonus	0.0

## 1.15 Participant hd5e6kig\_76B\_2025-01-11

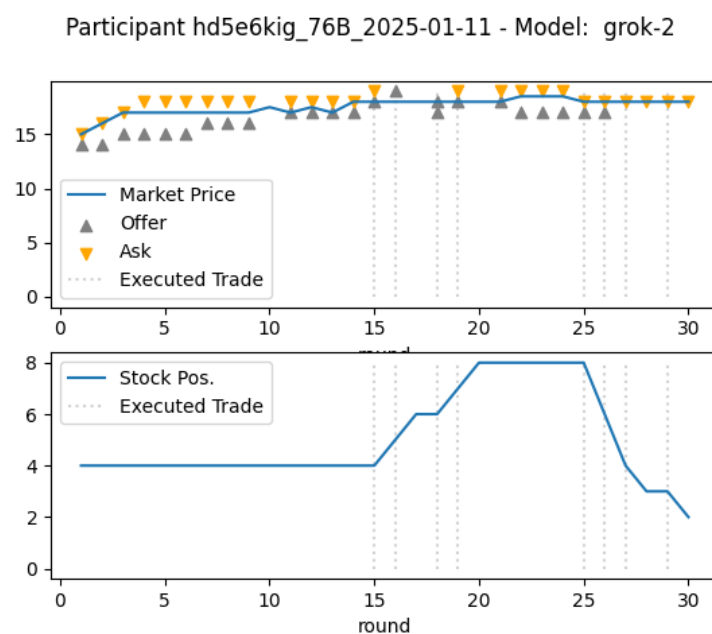


Figure 17: Individual orders for participant hd5e6kig\_76B\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.48
Forecast Bonus	0.16
Risk Bonus	0.0



## 1.16 Participant hd5e6kig\_33F\_2025-01-11

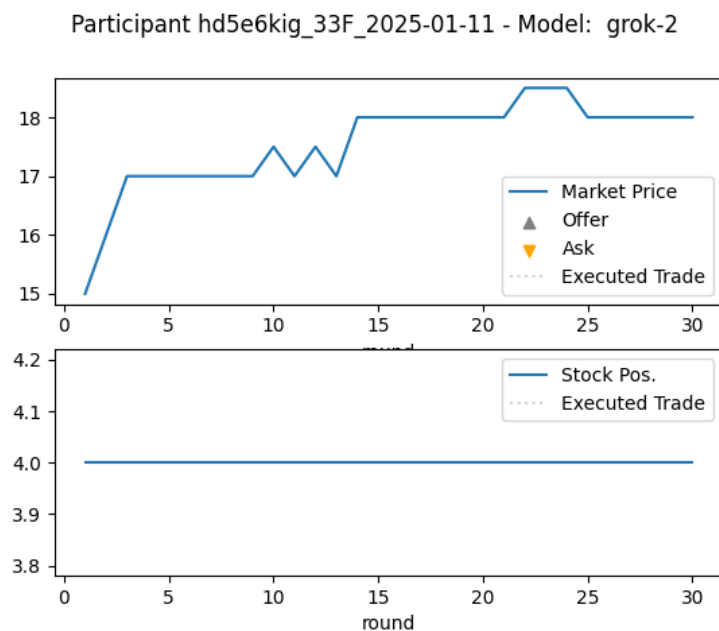


Figure 18: Individual orders for participant hd5e6kig\_33F\_2025-01-11

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

## 1.17 Participant hd5e6kig\_83V\_2025-01-11

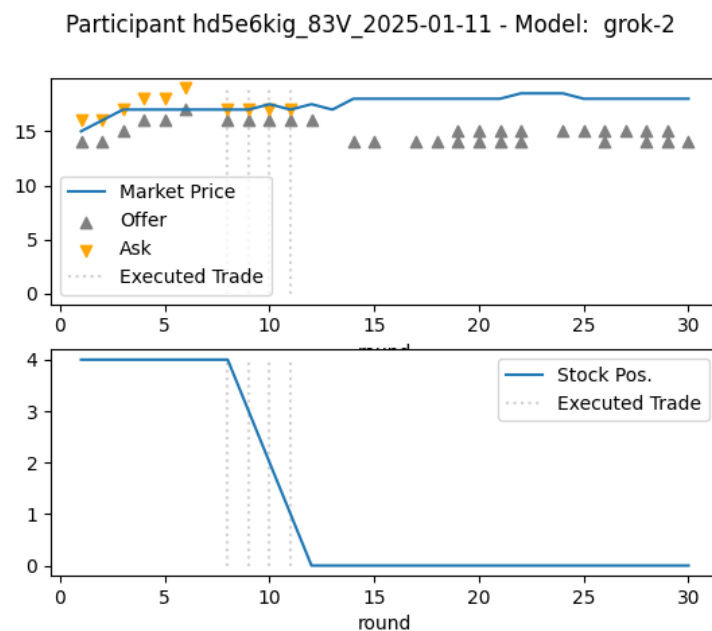


Figure 19: Individual orders for participant hd5e6kig\_83V\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.56
Forecast Bonus	0.14
Risk Bonus	0.0

## 1.18 Participant hd5e6kig\_33U\_2025-01-11

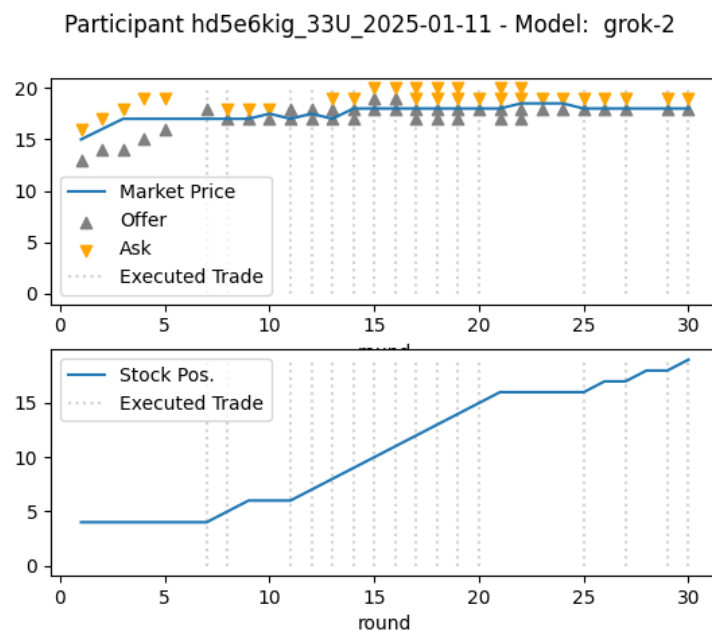


Figure 20: Individual orders for participant hd5e6kig\_33U\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.04
Forecast Bonus	0.18
Risk Bonus	0.0

## 1.19 Participant hd5e6kig\_01R\_2025-01-11

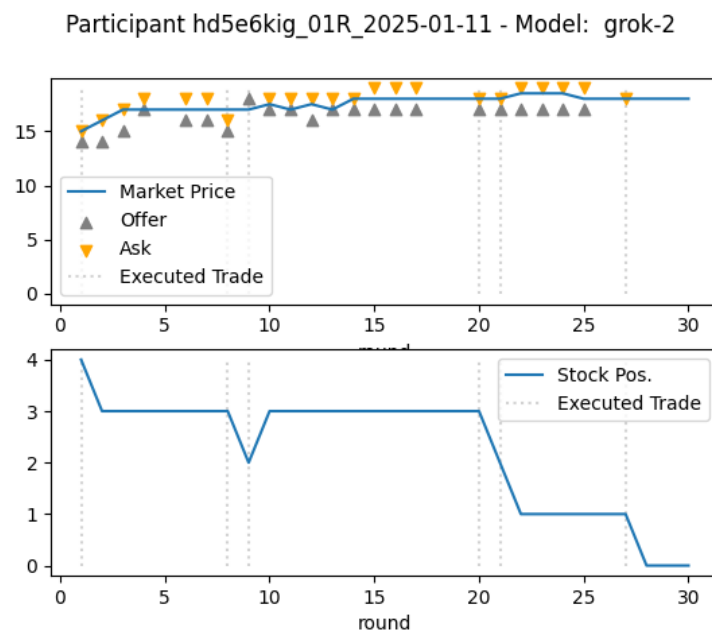


Figure 21: Individual orders for participant hd5e6kig\_01R\_2025-01-11

Age	
Race	
Major	
Invest 100 (Pre)	
Invest 100 (Post)	
Self Place	
Quiz Grade	
Market Bonus	3.51
Forecast Bonus	0.18
Risk Bonus	0.0

## 1.20 Participant hd5e6kig\_17P\_2025-01-11

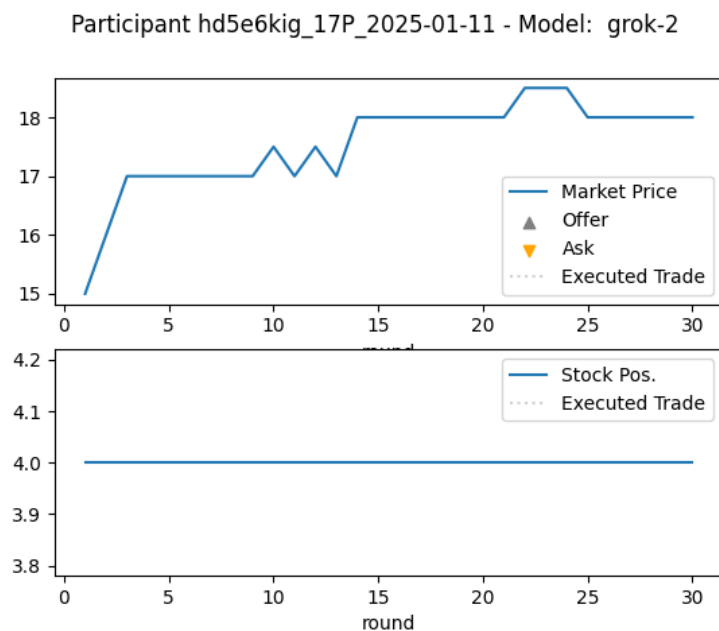


Figure 22: Individual orders for participant hd5e6kig\_17P\_2025-01-11

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