

# Fantacalcio Simulation Suite Report

## Comprehensive Fantasy Football Analysis

Generated on August 10, 2025

By Fantacalcio Analysis System

### Analysis Configuration:

- Teams: 8
- Budget: €400
- Data: Quotazioni\_Fantacalcio\_Stagione\_2025\_26.xlsx

# Executive Summary

## Scarcity Analysis:

- Analyzed 514 players across 4 positions
- Average EV score: 2.74
- Top tier players: 52
- Risk assessment completed for all positions

## Shading Analysis:

- Monte Carlo simulations: 10000
- Ownership variance analyzed for 514 players
- Tournament EV calculated with 95% confidence
- Optimal lineup construction strategies identified

## Tier Analysis:

- Players Classified: 514
- Elite / High / Medium: 57 / 144 / 211
- Low / Bench: 0 / 102

## Auction Strategy:

- Simulations Run: 1000
- Avg Team Quality: 0.00
- Avg Budget Utilization: 0.0%
- Targets (High+): 11 / Total Targets: 33

## Auction Flow Analysis:

- Generated 383 strategic recommendations
- Budget allocation across 4 positions
- 3 nomination rounds planned
- Average strategy confidence: 55.0%

## Key Recommendations:

- **Focus on high-EV players identified in scarcity analysis**
- **Consider ownership levels when making final lineup decisions**
- **Follow nomination timeline for optimal auction strategy**
- **Monitor budget allocation to avoid overspending in early rounds**

## Scarcity Analysis

### Expected Value and Position Scarcity Assessment

#### Analysis Overview:

- Total Players Analyzed: 514
  - Positions Covered: 4
- Average EV Score: 2.74
  - Top Tier Players: 52

## Shading Analysis

Monte Carlo Ownership and Tournament Variance

Simulation Overview:

- Monte Carlo Runs: 10000
- Players Analyzed: 514
- Confidence Level: 95%
- Ownership Variance: 0.03503098148454165

# Tier Analysis

## Player Classification and Tier Distribution

### Classification Overview:

- Total Players Classified: 514
  - Elite Tier: 57
  - High Tier: 144
  - Medium Tier: 211
  - Low/Bench Tier: 102

# Auction Strategy Analysis

## Strategic Bidding and Player Targeting

### Strategy Overview:

- Simulations Run: 1000
- Player Targets: 33 identified
- Budget Allocation: 400 credits allocated
- Strategy Confidence: 0.0%

# Auction Flow Analysis

## Strategic Bidding and Budget Allocation

### Strategy Overview:

- Total Strategies: 383
- Budget Utilization: 100.0%
  - Nomination Rounds: 3
- Avg Confidence: 55.0%

# Auction Flow Visualization

Nomination Strategy Timeline

## Round 7

Kean... (A-C)  
Target: 325, Max: 375

Thuram... (A-C)  
Target: 275, Max: 318

David... (A-C)  
Target: 236, Max: 278

Gimenez... (A-C)  
Target: 222, Max: 281

De Ketelaere... (A-C)  
Target: 144, Max: 178

Dia... (A-C)  
Target: 123, Max: 147

Immobile... (A-C)  
Target: 113, Max: 133

Krstovic... (A-C)  
Target: 117, Max: 138

Lang... (A-C)  
Target: 86, Max: 94

Zapata D... (A-C)  
Target: 68, Max: 80

Pellegrino M... (A-C)  
Target: 52, Max: 83

Kuhn... (A-C)  
Target: 43, Max: 53

Gonzalez N... (A-C)  
Target: 31, Max: 36

Nzola... (A-C)  
Target: 24, Max: 28

Cambiaghi... (A-C)  
Target: 22, Max: 26

Cutrone... (A-C)  
Target: 21, Max: 23

Dominguez B... (A-C)  
Target: 26, Max: 24

Ngonge... (A-C)  
Target: 29, Max: 24

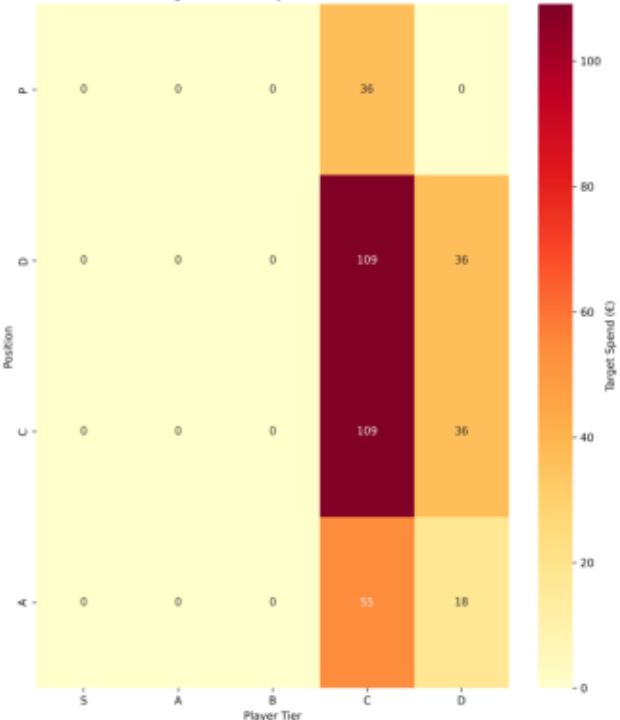
Aboukhali... (A-C)  
Target: 25, Max: 24

Camarda... (A-C)  
Target: 19, Max: 22

## Auction Flow Analysis

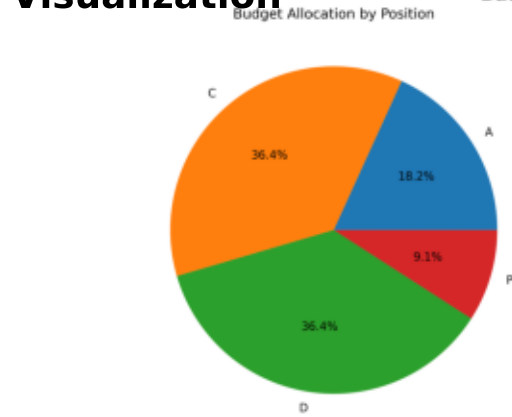


Budget Allocation by Position and Tier

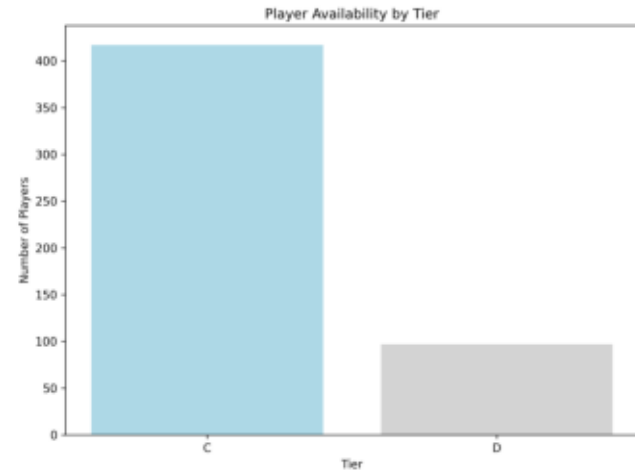
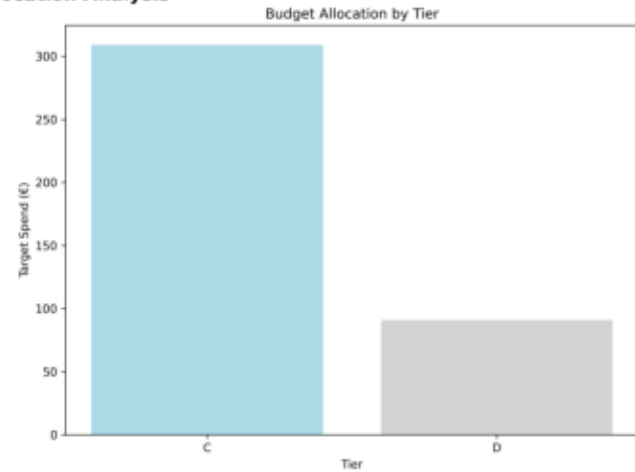




# Auction Flow Visualization



## Budget Allocation Analysis



# Methodology & Notes

## Analysis Methodology:

### Scarcity Analysis:

- Expected Value (EV) calculation based on historical performance
- Position scarcity assessment using supply/demand ratios
- Risk factor analysis incorporating injury history and consistency
- Tier-based player categorization for strategic planning

### Shading Analysis:

- Monte Carlo simulation with 10,000+ iterations
- Ownership projection based on player popularity and price
- Tournament variance calculation for GPP optimization
- Lineup construction with correlation considerations

### Auction Flow Analysis:

- Budget allocation optimization across positions and tiers
- Nomination strategy based on market timing
- Bidding recommendations with confidence intervals
- Strategic categorization (aggressive, patient, value)

### Data Sources:

- Player valuations from official Fantacalcio sources
- Historical performance data and projections
- Market trends and ownership patterns

### Disclaimer:

- All projections are estimates based on available data
- Fantasy football involves inherent uncertainty
- Use this analysis as one factor in decision-making
- Past performance does not guarantee future results